

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

January 31, 2006

Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Attn: Diana Whitney

Re:

Gasco Production Company
<u>Uteland State #21-2-10-18</u>
747' FNL and 1834' FWL
Lot 3 (NE NW) Section 2, T10S - R18E
Uintah County, Utah

Dear Diana.

Enclosed please find two copies of the Application for Permit to Drill, along with the required drilling program, BOP diagram, wellsite maps and diagrams.

Please have your Roosevelt office contact Shawn Elworthy (435/823-4272) to conduct the onsite inspection for this well.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitco Inc. at the address shown above.

Sincerely,

PERMITCO INC.

Venessa Langmacher Consultant for

Gasco Production Company

enessa Langmacke (

Enc.

cc:

Gasco Production Company - Englewood, CO

Shawn Elworthy - Roosevelt, UT

Utah Division of Oil, Gas & Mining - Roosevelt, UT

Utah Division of State Lands - SLC, UT

RECEIVED

FEB 0 2 2006

DIV. OF OIL, GAS & MINING

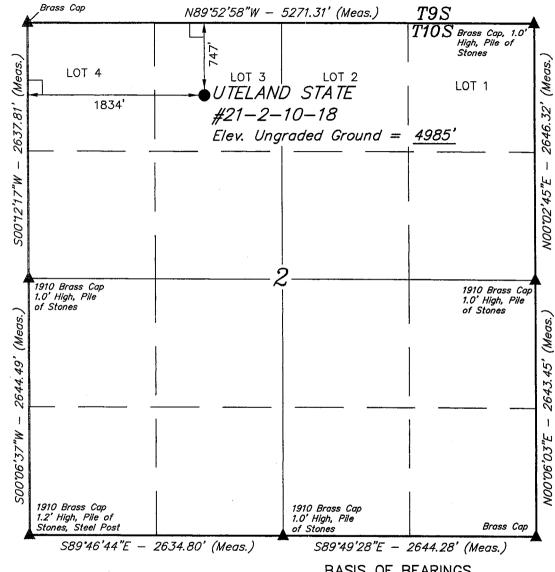
UTAH	
URAL RESOURCES	
A C A NIC BAINING	

AMENDED REPORT (highlight changes)

DIV. OF OIL, GAS & MINING

	APPLICATION FOR	DEDMIT	TO DRILL		5. MINERAL LEASE NO.:	6. SURFACE:	
	APPLICATION FOR	PERIVIT	TO DRILL		ML-26968	State	
1A. TYPE OF WO	REENTER 🗆	DEEPE	N□		7. IF INDIAN, ALLOTTEE OR T	RIBE NAME:	
					N/A 8. UNIT or CA AGREEMENT NA	AME.	
B. TYPE OF WE	ll: OIL GAS 🛣 OTHER	SIN	GLE ZONE 📉 MULTIPLE ZO	NE 🗀		AWE:	
2. NAME OF OPE	RATOR:				N/A 9. WELL NAME and NUMBER:		
Gasco Pr	oduction Company				Uteland State #21-2	2-10-18	
3. ADDRESS OF			PHONE NUMBER:		10. FIELD AND POOL, OR WIL		
8 Inverne	ss Drive East, Suite 100, Englewoo	d, CO 80112	303/483-0044		Riverbond Utu		
4. LOCATION OF	WELL (FOOTAGES) 59709		39.978091		11. QTR/QTR, SECTION, TOWN MERIDIAN:	NSHIP, RANGE	
AT SURFACE:		. and 1834' F\					
AT PROPOSED	PRODUCING ZONE: Lot 3 (N		-109.862907		Section 2, T10S - R	18E	
	4425	•	107.002107				
14. DISTANCE IN	MILES AND DIRECTION FROM NEAREST TOWN OF				12. COUNTY:	13. STATE:	
Approxi	mately 23.8 miles southeast of My	ton, UT			Uintah	UT	
	NEAREST PROPERTY OR LEASE LINE (FEET)		ER OF ACRES IN LEASE:	17. NU	JMBER OF ACRES ASSIGNED TO	4	
	747'		480		40 Acres: NE	NW	
18. DISTANCE TO APPLIED FOR	NEAREST WELL (DRILLING, COMPLETED, OR) ON THIS LEASE (FEET):	19. PROPO	OSED DEPTH:	20. BC	OND DESCRIPTION:		
	Approximately 75'		12,600'		Statewide Bond No	. 4127763	
21. ELEVATIONS	(SHOW WHETHER DF, RT, GR, ETC.):	22. APPRO	OXIMATE DATE WORK WILL START:	23. ES	STIMATED DURATION:		
	4985' GL		ASAP		35 Days		
24.	DPOE	OSED CASIN	IG AND CEMENTING PRO	CDAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH		-			
17-1/2"	13-3/8", H-40, 48#	200'			TY, YIELD, AND SLURRY WEIGH		
12-1/4"	8-5/8", J-55, 32#	3,408'	200 sx Premium Type 5, 15.6 ppg, 1.18 yield 565 sx Hi-Lift @ 11.0 ppg, 3.91 yield & 185 sx 10-2 RFC @ 14.2 ppg,				
7-7/8"	4-1/2", P-110, 13.5#	12,600'	523 sx Hi-Lift @ 11.5 ppg, 3				
	,_ ,	12,000	ozo ox iii ziit e i iio ppg, o	oo yicic	1 & 1200 3X 00/00 1 02 @	14.1 ppg, 1.20 year	
			CONIEIDEN	TIAI	-TIGHT HOLE		
				9 7 800 1			
			TTAGUETATO				
25.		A	TTACHMENTS			······································	
VERIFY THE FOL	LOWING ARE ATTACHED IN ACCORDANCE WITH 1	HE UTAH OIL AND	GAS CONSERVATION GENERAL RULE	S:			
✓ WELL PL	AT OR MAP PREPARED BY LICENSED SURVEYOR (OR ENGINEER	COMPLETE DRILLING F	LAN			
✓ EVIDENC	E OF DIVISION OF WATER RIGHTS APPROVAL FOR	USE OF WATER	FORM 5. IF OPERATOR	IS PERSO	ON OR COMPANY OTHER THAN T	THE LEASE OWNER	
						· · · · · · · · · · · · · · · · · · ·	
AGENT: P	ermitCo Inc.				AGENT'S PHONE NO.:	303/857-9999	
NAME (PLEASE	PRINT) Venessa Langmacher		TITLE Age	ent for	Gasco Production Co		
NAME (FLEAGE	Manual Alamana					py	
SIGNATURE _	Janessa Zarymach	9	DATE Jan	uary 3	1, 2006		
(This space for Stat	e use only)					 	
	110 000 000						
API NUMBER ASSI	GNED: 43-047-37676)	APPROVAL:	45	DEOF	\/CD	
	,	*** ! %	Utah Division of	•	RECEI	VED	
			Oil, Gas and Mining	9	FEB 02	2006	
(11/2001)			(See instructions on Reverse Side)			7000	

T10S. R18E, S.L.B.&M.



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

= 90° SYMBOL

PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

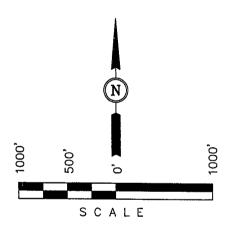
(AUTONOMOUS NAD 83) LATITUDE = 39'58'41.33" (39.978147) LONGITUDE = 109'51'49.31" (109.863697) (AUTONOMOUS NAD 27) LATITUDE = 39.58'41.46'' (39.978183) LONGITUDE = $109^{\circ}51'46.79''$ (109.862997)

GASCO PRODUCTION COMPANY

Well location, UTELAND STATE #21-2-10-18, located as shown in the NE 1/4 NW 1/4 (LOT 3) of Section 2, T10S, R18E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NOTHWEST CORNER OF SECTION 6. T10S. R19E. S.L.B.&M. TAKEN FROM THE MOON BOTTOM, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5011 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER SUPERVISION AND THAT THE SAME ARE TRUE AND COR BEST OF MY KNOWLEDGE AND BELIEF

UINTAH ENGINEERING SURVEYING & LAND 85 SOUTH 200 EAST -VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 01-06-06 01-17-06		
PARTY G.O. T.C. L.K.	REFERENCES G.L.O. PLAT		
WEATHER	FILE		
COLD	GASCO PRODUCTION COMPANY		

CONFIDENTIAL TIGHT-HOLE

Uteland State #21-2-10-18
747' FNL and 1834' FWL
Lot 3 (NE NW) Section 2, T10S - R18E
Uintah County, Utah

Prepared For:

Gasco Production Company

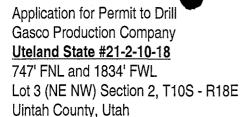
By:

PERMITCO INC. 14421 County Road 10 Fort Lupton, CO 80621 303/857-9999 COMFIDENTIAL TICHT HOLE

Copies Sent To:

- 1 Utah Division of Oil, Gas & Mining SLC, UT
- 1 Utah Division of State Lands SLC, UT
- 1 Utah Division of Oil, Gas & Mining Roosevelt, UT
- 2 Gasco Production Company Englewood, CO
- 1 Shawn Elworthy Roosevelt, UT







ML-26968

DRILLING PROGRAM

Page 1

The proposed wellsite is located on State Surface/State Minerals.

1. Estimated Tops/Geologic Markers

The estimated tops of important geologic markers are as follows:

Formation	Depth	Subsea
Wasatch	4,970'	+35'
Mesaverde	8,945'	-3,940'
Castlegate	11,380'	-6,375'
Blackhawk	11,655'	-6,650'
Spring Canyon	12,300'	-7,295'
T.D.	12,600'	-7,595'

2. Estimated Depths and Names of Anticipated Water, Oil, Gas or Other Minerals Bearing Formations.

Substance	Formation	Depth
Gas	Wasatch	5,300'-8,945'
Gas	Mesaverde	8,945'-11,380'
Gas	Blackhawk	11,655'-12,500'

3. Well Control Equipment & Testing Procedures

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double, 5000 psi w.p. with annular

Gasco will comply will all requirements pertaining to well control as listed in the Rule R649-3-7 of the Utah Division of Oil, Gas & Mining.

The size and rating of the BOP stack is shown on the attached diagram.

Application for Permit to Drill
Gasco Production Company
Uteland State #21-2-10-18
747' FNL and 1834' FWL
Lot 3 (NE NW) Section 2, T10S - R18E
Uintah County, Utah



ML-26968

DRILLING PROGRAM

Page 2

4. Casing Program

The proposed casing program will be as follows:

Purpose	Depth	Hole Size	O.D.	Weight	Grade	Туре	New/Used
Conductor	0-200'	17-1/2"	13-3/8"	48#	H-40		New
Surface	0-3,408'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0-12,600'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

Casing design subject to revision based on geologic conditions encountered.

5. Cement Program

Conductor	Type and Amount
0-200'	200 sx Premium Type 5, 15.6 ppg, 1.18 yield
Surface	Type and Amount
TOC @ Surface	Lead: 565 sx Hi-Lift, 11 ppg, 3.91 yield Tail: 185 sx 10-2 RFC, 14.2 ppg, 1.63 yield
Production	Type and Amount
TOC @ 2500'	Lead: 523 sx Hi-Lift, 11.5 ppg, 3.05 yield. Tail: 1235 sx 50/50 Poz @ 14.1 ppg, 1.28 yield.

6. Drilling Fluids

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Mud Wt.	Visc.	F/L	PH
0 - 200'	Fresh Water	8.33	1		7
200' - 3,408'	Fresh Water	8.33	1	*	7-8
3,408' - TD	Fresh Water & DAP	9.0-11.5	30-40	12-20	8



Application for Permit to Drill
Gasco Production Company
Uteland State #21-2-10-18
747' FNL and 1834' FWL
Lot 3 (NE NW) Section 2, T10S - R18E
Uintah County, Utah

ML-26968

DRILLING PROGRAM
Page 3

7. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The logging program will consist of a Schlumberger Platform Express or equivalent to be run from TD to Base of Surface Casing.
- c. No cores are anticipated.

8. Anticipated Pressures and H₂S

a. No H₂S is expected. The maximum anticipated bottom hole pressure is 7056 psi. The maximum bottom hole temperature is 214 degrees Fahrenheit.

9. Water Source

a. All water used for the drilling of this well will be purchased the Nebeker Water Station in Myton, UT. Permit No. 43-1721.

10. Other Information

- a. Drilling is planned to commence immediately upon approval of this application.
- b. It is anticipated that the drilling of this well will take approximately 35 days.
- c. Lining of the reserve pit will be done if deemed necessary by the Utah Division of Oil, Gas and Mining.
- d. At the end of drilling operations the location will be reclaimed and re-seeded as requested by the State of Utah.
- e. Surface Ownership

State of Utah



GASCO PRODUCTION COMPANY

UTELAND STATE #21-2-10-18

LOCATED IN UINTAH COUNTY, UTAH SECTION 2, T10S, R18E, S.L.B.&M.

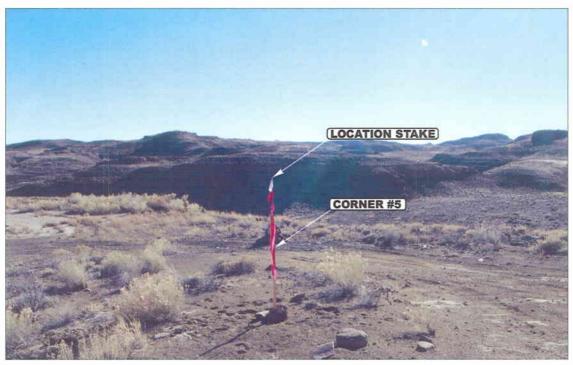


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



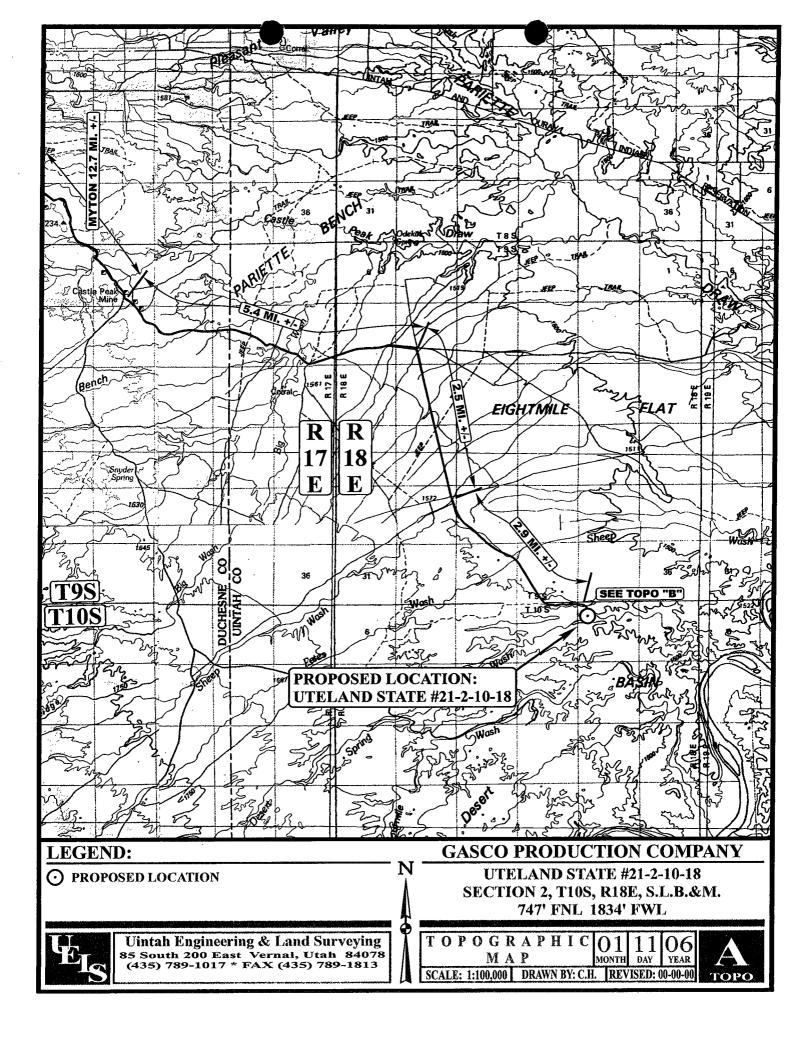
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

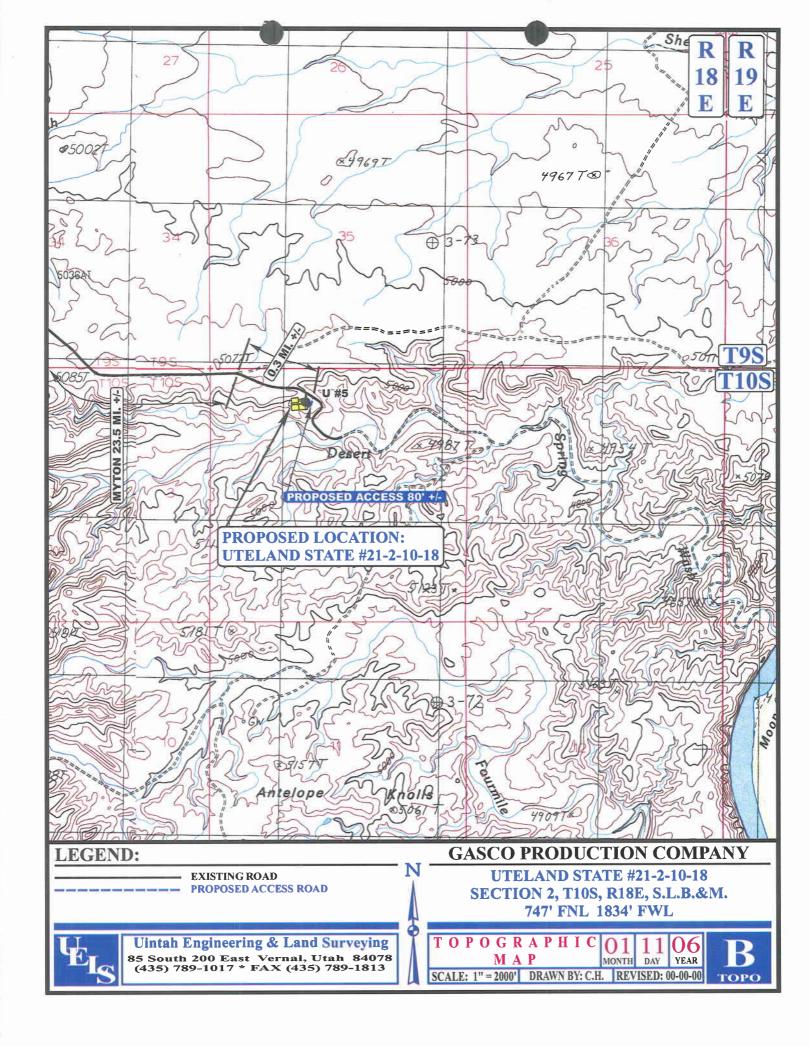
LOCATION PHOTOS

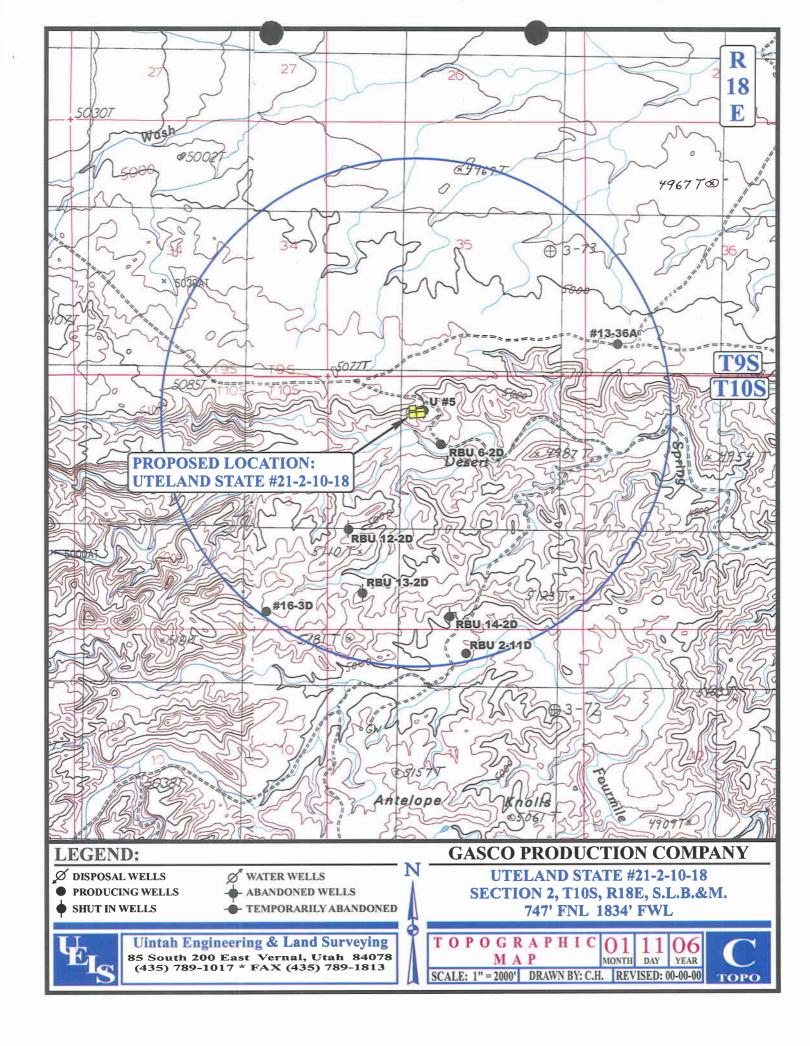
01 11 06 MONTH DAY YEAR

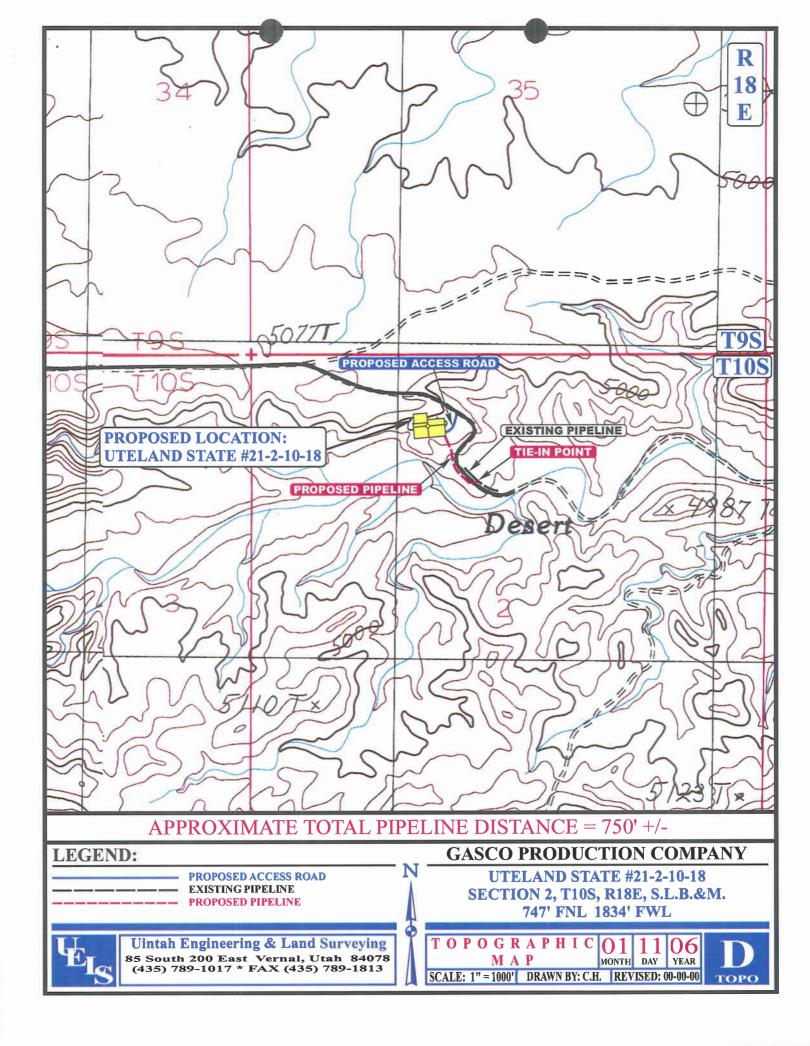
РНОТО

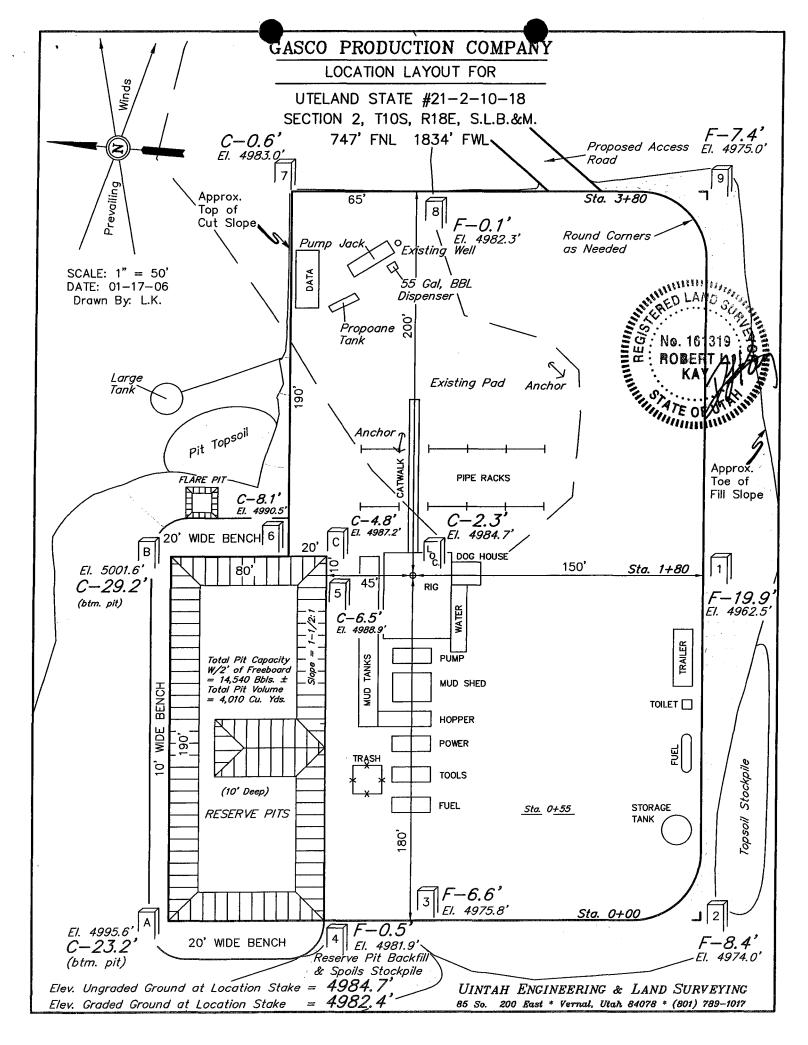
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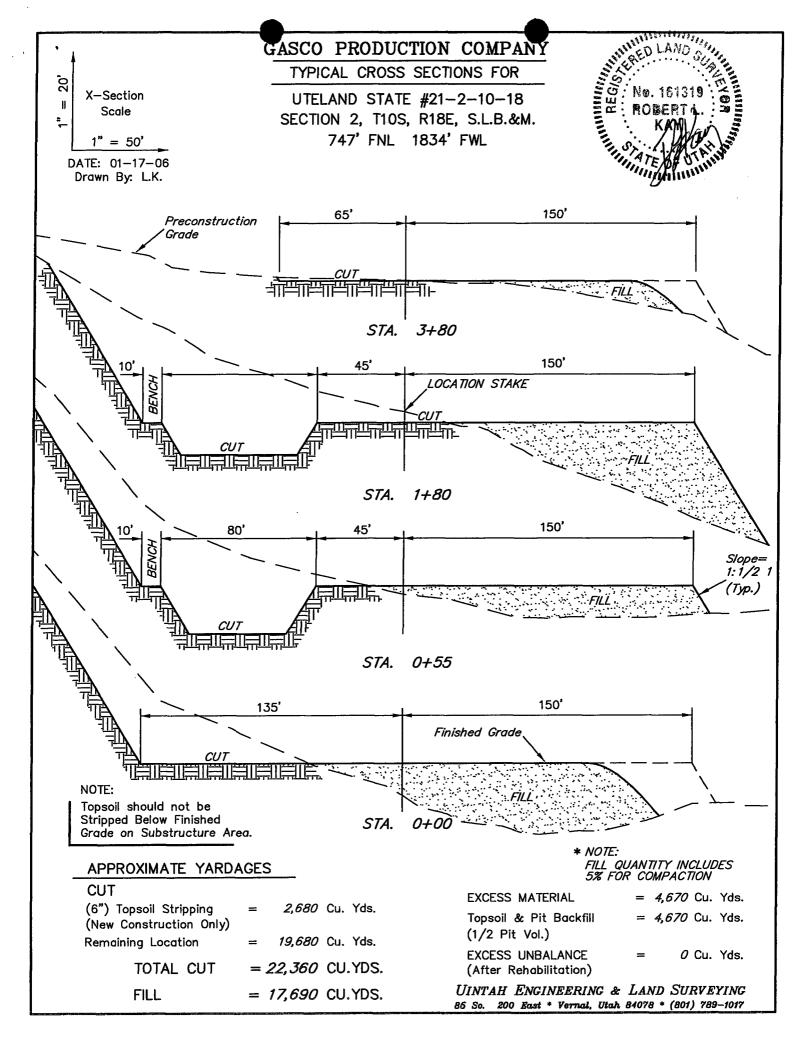










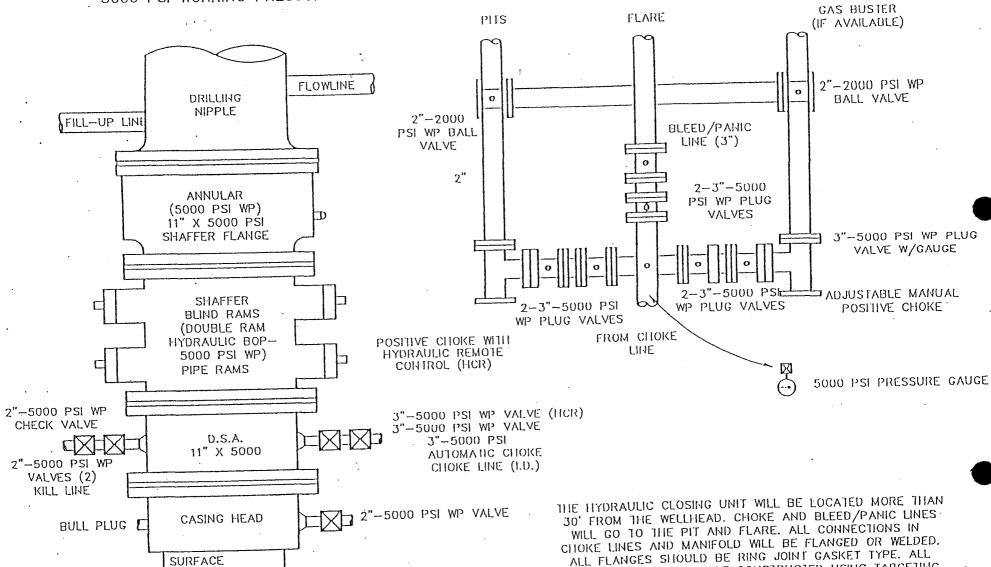


SURFACE

CASING

TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING

90' TEES OR ELLS. ALL LINES SHALL BE ANCHORED.



APD RECEIVE	ED: 02/02/2006		API NO. ASSIG	NED: 43-04	7-37676
WELL NAME:	UTELAND ST 21-2-10-18				
OPERATOR:	GASCO PRODUCTION (N2575)		PHONE NUMBER:	303-857-99	99
CONTACT:	VENESSA LANGMACHER				
PROPOSED LO	OCATION:		INSPECT LOCATN	BY: /	/
	02 100S 180E 0747 FNL 1834 FWL		Tech Review	Initials	Date
	0747 FNL 1834 FWL		Engineering	Dien	2/28/66
COUNTY:	UINTAH		Geology		
	39.97809 LONGITUDE: -109.8629		Surface		
	EASTINGS: 597097 NORTHINGS: 44257 ME: UTELAND BUTTE (695		Bullace		
LEASE NUMBE	3 - State ER: ML-26968 IER: 3 - State		PROPOSED FORMAT		кнк
Plat Bond: (No. Potas L Oil S Water (No. RDCC (Dat	Shale 190-5 (B) or 190-3 or 190-13 Permit 43-1721) Review (Y/N)	R Unit: R R D	ON AND SITING: 649-2-3. 649-3-2. Gener iting: 460 From Qt 649-3-3. Excep rilling Unit Board Cause No: Eff Date: Siting: 649-3-11. Dire	tion	
COMMENTS: _	1- Spacing Sti 2- No Produ THE GREE	P CTBN U RIVE		ALLOWED LIVALGUX	70
	3- STATEME				
	<u> </u>				

EIGHT MILE FLAT NORTH FIELD STATE 13-36A STATE 13-36A **T9S R18E T10S R18E** DESERT SPRING FED 21-1-10-18 ① UTELAND ST 21-2-10-18 SQUAW CROSSING U.5 UTELAND ST 41-2-10-18 (*) STATE 1-2D RBU 6-2D UT ELAND ST 12-2-10-18 (*) FEDERAL **UTELAND BUTTE FIELD** RBU 12-2D STATE 11-2D × © UTELAND ST 23-2-10-18 UTELAND ST 43-2-10-18 **⊕** STATE 9-2D RBU (3-2D) RBU 16-3D RBU 14-2D RBU 16-2D RIVER BEND UNIT RBU 2-IID FEDERAL 1-IID RBU 140D RBU 3-12D RBU 4-IID RBU 1-10D RBU 6-IID RBU 8-IID RBU 8-10D * RBU 5-HD RBU 5-12D 12 **OPERATOR: GASCO PROD CO (N2575)** SEC: 2 T. 10S R. 18E **FIELD: UTELAND BUTTE (695)** COUNTY: UINTAH Wells Status SPACING: R649-3-2 / GENERAL SITING Utah Oil Gas and Mining **GAS INJECTION GAS STORAGE** LOCATION ABANDONED • **NEW LOCATION PLUGGED & ABANDONED** Unit Status Field Status 0 EXPLORATORY GAS STORAGE NF PP OIL NF SECONDARY PENDING PRODUCING GAS PRODUCING OIL SHUT-IN GAS SHUT-IN OIL ■ ABANDONED ACTIVE COMBINED ■ INACTIVE TEMP. ABANDONED PI OIL PROPOSED **TEST WELL** PP GAS STORAGE WATER INJECTION PP GEOTHERML TERMINATED WATER SUPPLY PREPARED BY: DIANA WHITNEY PP OIL SECONDARY WATER DISPOSAL DATE: 3-FEBRUARY-2006 TERMINATED DRILLING

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	GASCO PRO	DUCTION CO	OMPANY
WELL NAME & NUMBER	: <u>UTELAND S</u>	STATE 21-2-10-	0-18
API NUMBER:	43-047-37670	5	
LOCATION : 1/4,1/4 <u>NE/NW</u>	/ Sec: 2 TWP: 10S F	RNG: <u>18E 747'</u>	<u>''</u> FNL <u>1834'</u> FWL
Geology/Ground Water:			
Gasco has proposed 200' of s to be cemented to surface. T search of Division of Water F Section 2. The surface forma	he base of the moder Rights records shows tion at this location i ded with shales which	ately saline wate no water wells w s the Uinta Form n are not expecte	diate casing at the proposed location. Both are ter is estimated to at approximately 2,500'. A within a 10,000' radius of the center of mation. The Uinta Formation is made up of ted to be prolific aquifers. The proposed able sources of ground water.
Reviewer:	Brad Hill	Date:	02/27/2006
minerals are owned by S.I.T.L	.A Jim Davis of S. participate in this pre	I.T.L.A. and Bersite. Both were	ry 17, 2006. Both the surface and the en Williams of UDWR were notified by email in attendance. Shaun Ellworthy and Caleb
Exploration and Production, In holdings and facilities in the a	nc. Gasco is currentlerea. If this is consumed pad uses a portion of	y negotiating with mated prior to the of Dominion's pa	ing but shut-in oil well owned by Dominion with Dominion to obtain all of Dominions lease the drilling of this well, the location will be pad. It would greatly increase the amount of but adjacent location.
Ben Williams of the Utah Div range for antelope and yearlor stated that no significant impa	g range of limited va	lue for deer. He	nat DWR classifies the area as critical yearlong le did not recommend any restrictions and ies from drilling this well.
This appears to be the best loc	ation for drilling a w	ell in the general	al area.
Reviewer: Flo	oyd Bartlett	Date : <u>02/</u>	<u>2/22/2006</u>
Conditions of Annwayal/Anr	ligation for Dormit	to Dville	

1. A synthetic liner with a minimum thickness of 12 mils with a felt sub-liner shall be properly installed and

maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: GASCO PRODUCTION COMPANY

WELL NAME & NUMBER: UTELAND STATE 21-2-10-18

API NUMBER: 43-047-37676

LEASE: ML-26968 FIELD/UNIT: Riverbend

LOCATION: 1/4,1/4 NE/NW Sec: 2 TWP: 10S RNG: 18E 747' FNL 1834' FWL

LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM):597097 x 4425735 y SURFACE OWNER: State of Utah

PARTICIPANTS

Floyd Bartlett (DOGM), Caleb Roundsville and Shaun Elworthy (GASCO), (Ben Williams (UDWR), Jim Davis (SITLA),

REGIONAL/LOCAL SETTING & TOPOGRAPHY

The location is approximately 24 miles straight-line distance southeast of Roosevelt, UT and 23.8 road miles southeast of Myton, UT.

Access to the site is by State and County highways or roads and oilfield development roads. All existing roads are suitable for access. The location as platted incorporates using a portion of an existing Dominion location. If agreement is not reached to use this location Gasco's location will be reduced to a smaller size. (See Below).

The general area is referred to as Desert Springs. Topography is relative flat benches often broken with gently but sometimes steep draws. The location will cut into a relative steep side slope and fill a draw to the west. This side hill has ledge-rock outcrops.

Desert Springs Wash drains into the Green River approximately 1 ½ miles to the northeast. All drainages are ephemeral with no know springs or seeps in the immediate area.

SURFACE USE PLAN

CURRENT SURFACE USE: Winter cattle grazing. Light hunting for big game and chuckars.

PROPOSED SURFACE DISTURBANCE: Location as platted will be 380' by 210' plus a reserve pit 80' x 190' and storage areas for topsoils and spoils. If purchase agreement is not reached with Dominion the pad will be reduced to 320' x 105' with a reduced size reserve pit. A surface pipeline 750 feet in length will go overland south to a tie-in point with an existing pipeline along a road.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Several. See TOPO C in APD.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be located on-site. Pipeline will be laid on the

surface overland to tie in with an existing pipeline.

SOURCE OF CONSTRUCTION MATERIAL: <u>All construction material for the road</u> and location will be obtained from the site.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? EXPLAIN: <u>Unlikely</u>. Other wells exist within the general area. <u>Most of</u> the travel is oilfield related.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into a reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved landfill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Shadscale, Rabbit brush and halogeton. Deer, elk, antelope, songbirds, chuckars, rodent, raptors, coyote, bobcats, cattle in the winter.

SOIL TYPE AND CHARACTERISTICS: Broken shaley sandstone on surface with numerous sandstone bedrock outcropping. Shallow light brown sandy subsurface.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion on the benches or plateaus. Significant and sometimes heavy erosion occurs from the steep poorly vegetated side slopes. Limited runoff occurs from this location. Location is going to be difficult to construct with the amount of surface and bedrock. No significant stability concerns exist.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 190' by 80' located primarily within a cut area on the on the northwest side of the location. It is 108 feet deep with a 10 foot wide bench. The reserve pit as planned has a capacity of 150,000 ft3. If a smaller location identified above is used the pit will be reduce as necessary but to no less than 75,000 ft3. Stability should not be a problem.

LINER REQUIREMENTS (Site Ranking Form attached): The site has a sensitivity rating of I. A 12 mil liner with felt sub-liner is required.

SURFACE RESTORATION/RECLAMATION PLAN

As per agreement with SITLA

SURFACE AGREEMENT	: Yes		

CULTURAL RESOURCES/ARCHAEOLOGY: Report was completed and has been forwarded to SITLA.

OTHER OBSERVATIONS/COMMENTS: This proposed gas well is approximately 180 feet west of an existing but shut-in oil well owned by Dominion Exploration and Production, Inc. Gasco is currently negotiating with Dominion to obtain all of Dominions lease holdings and facilities in the area. If this is not done or completed prior to the drilling of this well, the location will be reduced in size as the proposed pad uses a portion of Dominion's pad. It would greatly increase the amount of construction in difficult topography to build a completely separate but adjacent location.

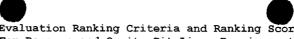
Ben Williams of the Utah Division of Wildlife Resources stated that DWR classifies the area as critical yearlong range for antelope and yearlong range of limited value for deer. He did not recommend any restrictions and stated that no significant impact should occur to any wildlife species from drilling this well.

ATTACHMENTS

Photos of this site were taken and placed on file.

Floyd Bartlett
DOGM REPRESENTATIVE

February 17, 2006 09:15 AM DATE/TIME

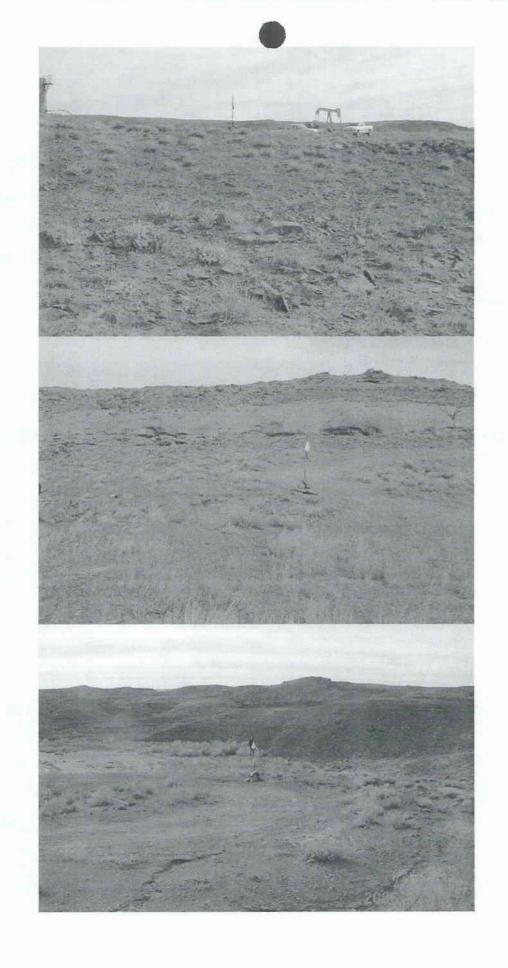


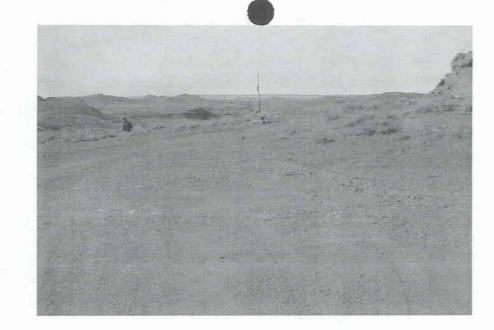
Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	_0
Distance to Nearest Municipal Well (feet)	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	
Native Soil Type Low permeability Mod. permeability High permeability	0 10 20	10
Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15	5
Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	0
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	0

35 (Level I Sensitivity) Final Score

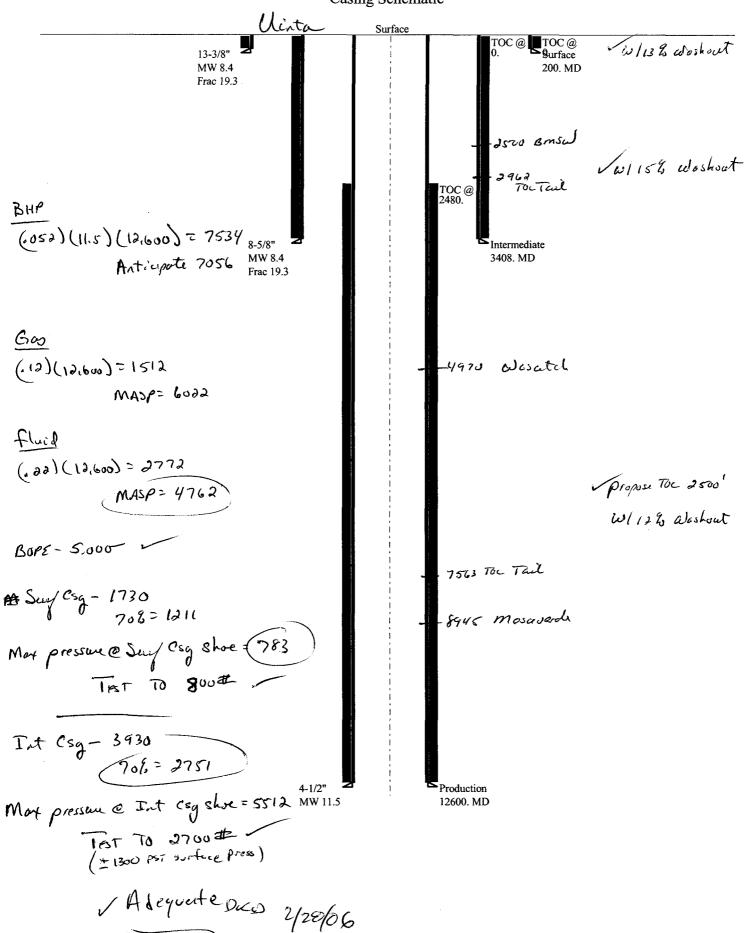
Sensitivity Level I = 20 or more; total containment is required. Sensitivity Level II = 15-19; lining is discretionary. Sensitivity Level III = below 15; no specific lining is required.





2-06 Gasco Uteland St 21-2 -18

Casing Schematic



Well name:

02-06 Gasco Uteland St 21-2-10-18

Operator:

Gasco Production Company

String type:

Design parameters:

Surface

Project ID: 43-047-37676

Location:

Uintah County

Minimum design factors: **Environment:**

1.80 (J)

Collapse

Mud weight: 8.400 ppg Design is based on evacuated pipe.

Collapse: Design factor 1.125

H2S considered? Surface temperature: No 65 °F

Bottom hole temperature: Temperature gradient:

68 °F 1.40 °F/100ft

Minimum section length:

200 ft

Burst:

1.00 Design factor

Cement top:

Surface

Burst

Max anticipated surface

pressure: Internal gradient:

No backup mud specified.

Calculated BHP

-6 psi 0.468 psi/ft

87 psi

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) 1.60 (J) **Buttress:** Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 175 ft Non-directional string.

Re subsequent strings:

Next setting depth: 3.405 ft Next mud weight: 8.400 ppg Next setting BHP: 1,486 psi

Fracture mud wt: Fracture depth: Injection pressure 19.250 ppg 200 ft 200 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	200	13.375	48.00	H-40	ST&C	200	200	12.59	18.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	87	740	8.492	87	1730	19.85	10	322	33.59 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 801-359-3940

Date: February 27,2006 Salt Lake City, Utah

Collapse is based on a vertical depth of 200 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

02-06 Gasco Uteland St 21-2-10-18

Operator:

Gasco Production Company

String type:

Location:

Intermediate

Uintah County

Project ID:

43-047-37676

Design parameters:

Collapse

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered?

Surface temperature: 65 °F Bottom hole temperature: 113 °F

Temperature gradient: Minimum section length: 1.40 °F/100ft 200 ft

No

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

1.60 (J)

2.983 ft

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure:

2,996 psi

Internal gradient: Calculated BHP

0.120 psi/ft 3,405 psi

Tension:

8 Round STC:

8 Round LTC: Buttress:

Premium:

Neutral point:

1.50 (J) 1.50 (B) Body yield:

Tension is based on air weight.

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

12,600 ft 11.500 ppg 7,527 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure

3,405 ft 3,405 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3408	8.625	32.00	J-55	ST&C	3408	3408	7.875	216.5
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1487	2530	1.701	3405	3930	1.15	109	372	3.41 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 801-359-3940

Date: February 27,2006 Salt Lake City, Utah

Collapse is based on a vertical depth of 3408 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

02-06 Gasco Uteland St 21-2-10-18

Operator:

Gasco Production Company

String type:

Production

Design is based on evacuated pipe.

Project ID:

43-047-37676

Location:

Collapse

Uintah County

Minimum design factors:

Environment:

H2S considered? Surface temperature:

No 65 °F

Bottom hole temperature: Temperature gradient:

241 °F 1.40 °F/100ft

Minimum section length:

368 ft

Burst:

Collapse:

Design factor

Design factor

1.00

1.60 (J) 1.50 (J)

1.125

Cement top:

2,480 ft

Burst

Max anticipated surface

No backup mud specified.

pressure:

1,636 psi

11.500 ppg

Internal gradient: Calculated BHP

Design parameters:

Mud weight:

0.468 psi/ft

7,527 psi

Tension:

8 Round STC:

1.80 (J) 1.80 (J)

8 Round LTC: **Buttress:**

Premium:

Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 10.461 ft Non-directional string.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal	
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)	
1	12600	4.5	13.50	P-110	LT&C	12600	12600	3.795	335.6	
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor	
1	7527	10680	1.419	7527	12410	1.65	170	338	1.99 J	

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 801-359-3940

Date: February 27,2006 Salt Lake City, Utah

Collapse is based on a vertical depth of 12600 ft, a mud weight of 11.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



FORM 9

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-26968
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: NA
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Uteland State 21-2-10-18
2. NAME OF OPERATOR:	9. API NUMBER:
Gasco Production Company	4304737676
3. ADDRESS OF OPERATOR: 8 Inverness Dr E, Ste 100 CITY Englewood STATE Co ZIP 80112 PHONE NUMBER: (303) 483-0044	10. FIELD AND POOL, OR WLDCAT: Uteland Butte
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: 747' FNL & 1834' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 2 10S 18E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: Extend Permit
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volunt Gasco Production Company would like to request a one year extension on this APD from the (3/22/2007)	
Approved by the	
Utah Division of Oil, Gas and Mining	
Date: 07 - 26 - 97 By:	COME LEGIS
NAME (PLEASE PRINT) Beverly Walker TITLE Engineering Tec	
SIGNATURE DUCALLY WELLE DATE 2/21/2007	
This space for State use only)	

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Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

Location: Company Per		-R18E Uintah County, Utah Gasco production Compan	
above, hereby	verifies that the	n legal rights to drill on information as submitte mains valid and does r	
Following is a verified.	checklist of some	e items related to the a	pplication, which should be
-	rivate land, has tl en updated? Yes		, if so, has the surface
-		the vicinity of the propo nts for this location? Yo	osed well which would affect es □ No ☑
		er agreements put in pl roposed well? Yes⊡N	ace that could affect the lo☑
		to the access route inc proposed location? Yes	luding ownership, or right- s□ No ☑
Has the approv	ved source of wa	ter for drilling changed	? Yes□ No ☑
	ire a change in p	changes to the surface clans from what was dis	location or access route scussed at the onsite
Is bonding still	in place, which c	covers this proposed w	ell? Yes ☑ No 🗆
Dexil	1/2/b/tex		2/21/2007
Signature			Date
Title: Engineeri	ng Technician		
Representing:	Gasco Production	Company	

RECEIVED FEB 2 6 2007

From:

Ed Bonner

To:

Whitney, Diana

Date:

3/21/2006 2:04:01 PM

Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Delta Petroleum Corporation

Greentown State 36-11

(Cleared alternative location)

Greentown State 32-43

(Cleared alternative location)

Salt Valley State 25-12

(Cleared alternative road alignment)

EOG Resources, Inc.

Natural Buttes Unit 438-19E

Natural Buttes Unit 439-19E

Natural Buttes Unit 562-19E

Natural Buttes Unit 563-19E

Natural Buttes Unit 565-30E

Gasco Production Company

Uteland State 21-2-10-18

Uteland State 12-2-10-18

QEP Uinta Basin, Inc

RW 24-16BG

BBE 9W-16-7-21

Westport Oil & Gas Company

NBU 1022-18G (two significant sites along pipeline corridor must be avoided)

NBU 1022-19B

NBU 1022-19H

NBU 1022-19I

NBU 1022-19O

If you have any questions regarding this matter please give me a call.

CC:

Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > March 22, 2006

Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112

Re: <u>Uteland State 21-2-10-18 Well, 747' FNL, 1834' FWL, NE NW, Sec. 2.</u> T. 10 South, R. 18 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37676.

Sincerely,

Gil Hunt

Associate Director

pab **Enclosures**

cc:

Uintah County Assessor

SITLA

Operator:	Gasco Production Company	
Well Name & Number	Uteland State 21-2-10-18	
API Number:	43-047-37676	
Lease:	ML-26968	

Location: NE NW

Sec. 2

T. <u>10 South</u>

R. 18 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

Page 2 43-047-37676 March 22, 2006

- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 7. No production will be allowed from the Green River Zone equivalent to the producing interval in the Dominion, Squaw Crossing Unit #5 well.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

CONFIDENTIAL

FORM 9

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-2968
SUNDRY NOTICES AND REPORTS ON WELLS	8. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	NA 7. UNIT OF CA AGREEMENT NAME:
Do not use this form for proposals to driff new wells, algorificantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to driff horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL	NA
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Uteland State 21-2-10-18
2. NAME OF OPERATOR Gasco Production Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER	4304737676 10. FIELD AND POOL OR WILDCAT:
8 Inverness Dr E, Ste 100 CRY Englewood STATE CO CR 80112 (303) 483-0044	Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 747' FNL & 1834' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 2 10S 18	STATE:
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) Atter Casing FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
5/26/2007 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	VENT OR FLARE
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: change conductor
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	setting depth
Our original permit stated that we would set 200' of 13-3/8" H-40 48# conductor pipe. Gasco I change this to 40' of 13-3/8" H-40 48# conductor pipe. The pipe would be cemented using 50 1.18 yield. Gasco will be installing a diverter for well control in the event of shallow gas or water shows.	sx of Premium Type 5, 15.6 ppg. Y SENT TO OPERATOR 1. 06/01/02
NAME (PLEASE PRINT) Beverly Walker TITLE Engineering Tech	
SIGNATURE SIGNATURE DATE 5/24/2007	
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING (See instructions on Reverse Side) No pressure in offsetting wells, or wefer resources	RECEIVED MAY 2 4 2007 DIV. OF OIL, GAS & MINING



GASCO Energy, Inc.

8 Inverness Drive East Suite 100

Englewood, CO 80112 Phone: (303) 483-0044 FAX: (303) 483-0011

Fax

То:	Dustin Doucet	From: Bev Walker	
Phone	801-538-5277	Date: May 24, 2007	
FAX:	801-359-3940	Pages: including cover	5
Re:	Conductor pipe sundries	CC:	

Comments:

Dustin,

Per our conversation earlier, Gasco has 4 wells that we anticipate spudding within the next couple of days. We would like to change the setting depth on the conductor pipe if at all possible. I am faxing sundries for these 4 wells only in hopes of getting approval for the change. All other sundries for this process will be mailed giving you plenty of notice. Should you have any questions please don't hesitate to contact me.

Rev Walker

Gasco Production Co

RECEIVED
MAY 2 4 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	I	DIVISION OF OIL, GAS AND MIN	NING		5. LEASE DESIGN ML-2968	ATION AND SERIAL NUMBER:
	SUNDRY	NOTICES AND REPORTS	ON WELI	LS	6. IF INDIAN, ALLO	OTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill ne drill horizontal lat	new wells, significantly deepen existing wells below cum aterals. Use APPLICATION FOR PERMIT TO DRILL fo	ent bottom-hole depth irm for such proposal:	n, reenter plugged wells, or to s	7. UNIT OF CA AGE NA	REEMENT NAME:
1. T	PE OF WELL OIL WELL	GAS WELL 🗹 OTHER _			8. WELL NAME an Uteland Sta	d NUMBER: ate 21-2-10-18
	AME OF OPERATOR:				9. API NUMBER: 430473767	*
	ISCO Production Compar DDRESS OF OPERATOR:	iny		PHONE NUMBER:	10. FIELD AND PC	
8 Ir	overness Dr E, Ste 100	Englewood	80112	(303) 483-0044	Uteland Bu	tte
	OCATION OF WELL DOTAGES AT SURFACE: 747' FI	NL & 1834' FWL			COUNTY: Uint	ah
Q	TR/QTR, SECTION, TOWNSHIP, RANG	ige, meridian: NENW 2 10S 18	8		STATE:	UTAH
11.	CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE (OF NOTICE, REPOR	RT, OR OTH	R DATA
	TYPE OF SUBMISSION		TY	PE OF ACTION		
\square	NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFO	RATE CURRENT FORMATION
	(Submit in Duplicate)	ALTER CASING	FRACTURE 1	TREAT	SIDETRAC	K TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	NEW CONST		_	RILY ABANDON
	5/26/2007	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING R	
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE TUBING	PLUG AND A	BANDON	☐ VENT OR	
Ш		CHANGE WELL NAME	PLUG BACK		☐ WATER D	
	Date of work completion:	CHANGE WELL STATUS		N (START/RESUME)	WATER SI	
		COMMINGLE PRODUCING FORMATIONS		ON OF WELL SITE		change conductor setting depth
		CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATION		
Ou ch 1.	ur original permit stated ange this to 40' of 13-3/6 18 yield.	ompleted operations. Clearly show all per that we would set 200' of 13-3/8" /8" H-40 48# conductor pipe. The diverter for well control in the ever	H-40 48# cor pipe would b	nductor pipe. Gasco e cemented using 50	Production 0 0 sx of Premi	
NIAF	IE (PLEASE PRINT) BEVERIY W	/alker	TITLE	Engineering Tech	1	
IVAN	No. 1	1. 1. b. 11.		5/24/2007		
SIGI	NATURE / A COLO	111Kt/K	DATE	JIZTIZUUI		

(This space for State use only)

Fax Copy approved 5/29/08

RECEIVED MAY 2 9 2007

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

IFID			FOR
5. LEASE	DESIGNATI	ON AND SER	IAL NUMBER:

FORM 9

	·	ML-2968
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
Do not use this form for proposals to drill no drill horizontal la	www.ells, significantly deepen existing wells below current bottom-hole depth, reer erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: NA
TYPE OF WELL OIL WELL	GAS WELL 🚺 OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:		Uteland State 21-2-10-18
Gasco Production Compa	ny	4304737676
3. ADDRESS OF OPERATOR:	1	IE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
8 Inverness Dr E, Ste 100	Englewood State Co 20 80112 (30	3) 483-0044 Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 747' FI	NL & 1834' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANG	SE, MERIDIAN: NENW 2 10S 18E	STATE: UTAH
11. CHECK APPE	OPRIATE BOXES TO INDICATE NATURE OF I	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE	OF ACTION
NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTRUCT	TION TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS OPERATOR CHAN	GE TUBING REPAIR
	CHANGE TUBING PLUG AND ABAND	ON VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS PRODUCTION (ST.	ART/RESUME) WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF	WELL SITE
	CONVERT WELL TYPE RECOMPLETE - DI	FFERENT FORMATION CONFIDENTIAL
12 DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details including	dates, depths, volumes, etc.
	ny will be moving a rig onto this location to start drecords confidential for as long of a period as poss	
NAME (PLEASE PRINT) Beverly W	alker nitle E	ngineering Technician
Markel	1/6/t	/2/2007
SIGNATURE () () () ()	DATE O	122001
(This space for State use only)		

RECEIVED JUN 2 9 2007

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

Gasco Production Co

Operator Account Number: N 2575

Address:

8 Inverness Drive East, Ste 100

city Englewood

<u>zio</u> 80112 state Co

Phone Number: (303) 483-0044

Well 1

API Number	737622 Federal 14-18-9-19	Name	QQ	Sec	Twp	Rng	County
4304737622			swsw	18	9	19	Uintah
Action Code		New Entity Number	Sı	pud Dai	te		ly Assignment fective Date
A	99999	16264	7/11/2007			7/3	16/07

Comments:

Spud Well

BLKHK=MVRD

CONFIDENTIAL

API Number	Wel	l Name	NENW	Sec	Twp	Rng	County			
4304737621	Federal 21-19-9-19			19	9	19	Uintah			
Action Code	Current Entity Number				te	Entity Assignment Effective Date				
Α	99999 16253		99999 /6253		7	7/12/2007		7/26/07		
omments: Spuc	i Well				-	NICIO	ENTIAL			

BLKHK = MURD

LUNFIUENTIAL

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4304737676	Uteland State 21-2-1	0-18	NENW	2	108	18E	Ui
Action Code	Current Entity Number	Spud Date			Entity Assignment Effective Date		
Α	99999	16254	7	/12/200	7	7/	26/01
Comments: Spuc	t Well				001	ורוטנ	TAITIAI

BLKHK = MURD

CUNFIDENTIAL

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Beverly Walker

Engineering Technician

7/13/2007

Title

RECEIVED

JUL 1 3 2007

(6/2000)

DIV. OF OIL, GAS & MINING



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Gasco Production Co	ompany
Well Name: Uteland ST 21-2-10-18	
API No: 43-047-37676	Lease Type: <u>State</u>
Section 02 Township 10S Range 1	8E County Uintah
Drilling Contractor	Rig #
SPUDDED: Date <u>7-12-07</u>	
Time	
How_Dry	
Drilling will Commence:	
Reported by Beverly Walker	
Telephone #_303-483-0044	
Date 7-25-07	Signed RM



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R18E S-02. 43-047-37676

.ST RKB = 25.4 FT

AFE # 40121

GPS N39 58.43 W109 50.93

Description	RM1	AYS:	D/		7/26	DATE		Prog.Depth	12,600'	Per.Depth	-18	S 21-2-10	Well: U	
More So				99.	ors 9	g up Nab	ve in and	M			ns:	Operatio	Current:	
March Marc				on:	ormation	#DIV/0!	AV ROP:		D Hrs:		Prog:	0'	Depth:	
Minor Mino) ,200	\$139,	CWC:	9,200	\$139,	oc:		\$0		тмс:		\$0	DMC:	
No.		NGIBLE COS	INTA	т	LE COST	TANGIBI	s	M-I Drlg. Flui	Mud Co:		BORS 99	: NA	Contractor	
Separation			Loc,Cost:			nductor:			Bit #:		#1		MW:	
SPM MFG Prod Cog S - Rental Tools SPM MFG Prod Cog S - Rental Tools SPM SPM SPM Float Equp S - Trucking SCARE SPM SPM			Rig Move:	-	\$	ırf. Csg:			Size:		SPM:		vis:	
Series			Day Rate:		\$. Csg:			Туре:		#2		PV/YP:	
Mate			Rental Tools:	-	\$	od Csg:			MFG:		SPM:		Gel:	
Solidies			Trucking:	-		oat Equp:			S/N:		GPM:		WL:	
Mone			Water:	800		ell Head:			Jets:		Press:		Cake:	
March Marc			Fuel:			BG/Rods:			TD Out:		AV DC:		Solids:	
March March March			Mud Logger:			ckers:			Depth In:		AV DP:		мвт	
SPR #1 FPH: Heater: \$ - Bits: \$			LOGGING:		_	ınks:			FTG:		JetVel:		РН :	
SPN SPN			Cement:	-		parator:			Hrs:		ECD:	.,	Pf/Mf:	
SPR No. SPR No. Prime Mover: \$ - Corrosion: \$			Bits:	<u>-</u>		eater:			FPH:		SPR #1 :		Chlor:	
Time Break Down Time Total D.T. Marph Misc: \$ - Consultant: \$				-		ımping L/T:			WOB:		SPR #2 :		Ca:	
START SEND TIME						ime Mover:			R-RPM:		Btm.Up:		Dapp ppb:	
6:00 18:00 12.00 RIG DOWN BACK YARD & MOVE & SET IN PLACE. MOVE CAMP Misc. / Labor						isc:			M-RPM:	Total D.T.	wn:	Time Break Down:		
LOWER DEERICK & SPLIT. LOAD OUT DERRICK & SUB BASE Csg. Crew: \$			Drilling Mud:	2 any 1 ann								END	START E	
18:00 06:00 12:00 WAIT ON DAY LIGHT												18:00	6:00	
18:00 06:00 12:00 WAIT ON DAY LIGHT						SUB BASE	JT DERRICK							
Cum. Fuel S	138,400		Daily Total:	10/01/10025 0/ 1					80% MOVED		-			
BHA INSPECTED & DC'S HARD BANDED WORKING ON DRILL PIPE Cum. Bits:		\$	Cum. Wtr:			YLIGHT					12.00	06:00	18:00	
BHA														
0 0	-				TED & DC'S HARD BANDED WORKING ON DRILL PIPE					BHA INSPEC				
0 Image: Company of the co		BHA											0	
0 Depth 0 Depth 0 Wasatch 0 Mesaverde 0 Kenilworth 0 Castlegate 0 Desert 0 Grassy Total Depth Survey 24.00 BOILER P/U K# LITH: Centrifuge S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS TRIP CAS			<u> </u>										0	
0 Depth 0 Depth 0 Wasatch 0 Mesaverde 0 Kenilworth 0 Castlegate 0 Desert 0 Grassy Total Depth Survey P/U K# LITH: Centrifuge BOILER O Sy/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS													0	
0 Depth 0 Wasatch Sunnyside 0 Mesaverde Kenilworth 0 Castlegate Aberdeen 0 Desert Spring Canyon 0 Grassy Total Depth 0 Survey P/U K# LITH: Centrifuge BKG GAS S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS													0	
O Depth 0 Wasatch Sunnyside 0 Mesaverde Kenilworth 0 Castlegate Aberdeen 0 Desert Spring Canyon TOTAL BHA = 0 Grassy Total Depth Survey P/U K# LITH: Centrifuge BKG GAS S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS													0	
0 Wasatch Sunnyside 0 Mesaverde Kenilworth 0 Castlegate Aberdeen 0 Desert Spring Canyon TOTAL BHA = 0 Grassy Total Depth Survey 0 24.00 BOILER 0 Survey P/U K# LITH: Centrifuge BKG GAS S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS												,	0	
0 Mesaverde Kenilworth			 			·			Depth				0	
0 Castlegate Aberdeen TOTAL BHA = 0 Desert Spring Canyon TOTAL BHA = 0 Grassy Total Depth Survey Image: Control of the control of t										Wasatch			0	
0 Desert Spring Canyon TOTAL BHA = 0 Grassy Total Depth Survey	_		 							Mesaverde			0	
0 Grassy Total Depth Survey 24.00 BOILER 0 Survey P/U K# LITH: Centrifuge BKG GAS S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS										Castlegate			0	
24.00 BOILER 0 Survey	0.0	<u>\ </u>								Desert				
P/U K# LITH: Centrifuge BKG GAS S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS							Total Depth			Grassy				
S/O K# FLARE: Gas Buster CONN GAS ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS				0										
ROT. K# LAST CSG.RAN: 13-5/8" SET @ ft RKB PEAK GAS								LITH:						
ROI. N# EAST-COC.ICAN. ICOS SELECTION TO TRIP CAS									FLARE:	! 	K#	S/O		
TDID CAR					To the second se									
FUEL Useu. Off fland.			TRIP GAS	ODC .		ob Hosfield	Co.Man	100	. 60	On Hand:				
BIT # ICS OCS DC LOC B/S G ODC RP CONDITION			131	000		<u> </u>	5/5	LOC	I DC	OCS	ICS			



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R 18E S-02 43-047-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

	<i>LfWD</i> S JS 21-2-10		Per Denth	12 600'	Prog.Depth	1490	DATE	7/26/07	D	AYS:	RM1	
	: Operatio		, or.bopur	. =,000		ove in and	rig up Nat				<u></u>	
Depth:		Prog:		D Hrs:		AV ROP:		Formation:		UINTA		
DMC:	\$0		TMC:		\$0		TDC:	\$45,300	CWC : \$184,500			
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIB	LE COST	INTA	NGIBLE CO	ST	
MW:		#1		Bit #:			Conductor:	\$ -	Loc,Cost:	\$		
VIS:		SPM:		Size:	,,		Surf. Csg:	<u>\$ -</u>	Rig Move:	\$		
PV/YP:		#2		Туре:			Int. Csg:	\$ -	Day Rate:	\$	20,000	
Gel:		SPM:		MFG:		***	Prod Csg:	\$ -	Rental Tools:		700	
WL:		GPM:		S/N:			Float Equp:	\$ -	Trucking:	\$		
Cake:		Press:		Jets:			Well Head:	\$ 800	Water:	\$	300	
Solids:		AV DC:		TD Out:			TBG/Rods:	\$ -	Fuel:	\$	-	
мвт		AV DP:		Depth In:			Packers:	\$ <u>-</u>	Mud Logger:	\$	-	
PH :		JetVel:		FTG:			Tanks:	\$ -	LOGGING:	\$		
Pf/Mf:		ECD:		Hrs:			Separator:	<u> </u>	Cement:	\$		
Chlor:		SPR #1 :		FPH:			Heater:	\$	Bits:	\$	-	
Ca:		SPR #2 :		WOB:			Pumping L/T:	\$ -	Mud Motors:	\$		
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:	\$		
Tim	e Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:	\$	1,000	
START	END	TIME			al Rot. Hrs:	ļ	Daily Total:	\$ 800	Drilling Mud:	\$		
6:00	20:00	14.00			% MOVED. RI				Misc. / Labor:		2,500	
					ILLER SIDE D			S	Csg. Crew:	\$	45.000	
					TRING UP BL	OCKS. RIGG	ED UP 70%		Daily Total:		· · · · · · · · · · · · · · · · · · ·	
20:00	06:00	10.00	WAIT ON DAY	Y LIGHT					Cum. Wtr:	\$		
						. == 144=11.11	TEN IT TO 001	ID MELL	Cum. Fuel			
					TO MICHAEL	LEE WITH IN	TENT TO SPU	DD WELL	Cum. Bits:		-	
			ON THE 7/26/	2007 @ 1	:20P.M.					BHA		
0	ļ						RECE	IVED				
0							RECE	IVED				
0							JUL 2	7 2007				
0							_		-			
0							DIV. OF OIL, G/	AS & MINING				
0			186	Depth 5038'		Sunnyside	11,853'				***	
0			Wasatch			Kenilworth	12,083'					
0	-		Mesaverde	8,938'		Aberdeen	12,083					
0			Castlegate Desert	11,378' 11,653'		Spring Canyor			TOTAL BH	\ =	0.00	
0			Grassy	11,728'		Total Depth			Survey	<u> </u>		
-		24.00	Grassy	11,720		Total Depth	BOILER	0	Survey			
D/II	1/4		<u> </u>				Centrifuge		BKG GAS			
P/U K# LITH: S/O K# FLARE:				Gas Buster				CONN GAS				
								PEAK GAS				
ROT.	K#		Con Hand:	N.	13-3/8	Co.Man	Jim Weir		TRIP GAS			
FUEL BIT#	Used:	ICS	On Hand:	DC	LOC	B/S	G	ODC	RP			
COND		<u> </u>										
			<u> </u>		<u>L </u>	L		·				



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R 18E 5-02 43-047-37676

RKB = 25.4 FT

AFE # 40121

GPS N39 58.43 W109 50.93

	JS 21-2-1		Per.Depth	12,600'	Prog.Depth		DATE				DAYS:		RM4	
Current	: Operation	ons:			M	ove in and	rig up Nal	bors 9	9.					
Depth:	0'	Prog:		D Hrs:		AV ROP:	#DIV/0!	Formation	ı:		UINT	Ά		
DMC:	\$	0	TMC:		\$0		TDC:	\$5,5	00	CWC : \$235,400				
Contracto	r: NA	ABORS 99		Mud Co:	M-I Drlg. Flu	ids	TANGIE	BLE COST		INT	ANGIBLI	E COS	T	
MW:		#1		Bit #:			Conductor:	\$	-	Loc,Cost:	,	\$		
VIS:		SPM:		Size:			Surf. Csg:	\$	-	Rig Move:		\$		
PV/YP:		#2		Туре:			int. Csg:	\$	-	Day Rate:		\$		
Gel:		SPM:		MFG:			Prod Csg:	\$	_	Rental Tools:	ł	\$	800	
WL:		GPM:		S/N:			Float Equp:	\$	-	Trucking:		\$	400	
Cake:		Press:		Jets:			Well Head:			Water:		\$	2,000	
Solids:		AV DC:		TD Out:			TBG/Rods:	\$	-	Fuel:		\$	_	
MBT		AV DP:		Depth in:			Packers:	\$	-	Mud Logger:		\$		
PH :		JetVel:		FTG:			Tanks:	\$	-	LOGGING:		\$		
Pf/Mf:		ECD:		Hrs:			Separator:	\$	-	Cement:		\$	-	
Chlor:		SPR #1 :		FPH:			Heater:	\$	-	Bits:		\$	-	
Ca:		SPR #2 :		wов:			Pumping L/T:	\$	-	Mud Motors:		\$	-	
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	\$	-	Corrosion:		\$	-	
Time Break Down:			Total D.T.	м-крм:			Misc:	\$	-	Consultant:		\$	1,000	
START END TIME		TIME		Total Rot. Hrs: Daily Total: \$					-	Drilling Mud: \$				
6:00	18:00	12.00	Work on cold start to build air to rise derrick. Start generator but unable to get									\$1,3	00	
			power to VDF house. Trouble shoot over phone because Academy electrician									\$	-	
			was canceled by Nabors after telling us they would have one for the next few							Daily Total	:	\$	5,500	
			rig moves. Fi	g moves. Finally got power to VDF house but unable to release drum brake							,	\$	17,300	
			after trouble s	rouble shooting over phone with Academy electrician no luck.							Cum. Fuel \$			
				cks for Top Drive until we are able to release brakes, so we can									-	
				o drilling line on drum to rise derrick.							ВНА			
0			pess up sharing into on drain to not defined.											
0			RIG ON DO	IT NWC	ME			·······						
0			GASCO SHO	ULD NOT	HAVE TO PA	Y FOR 24 HC	URS DUE TO	NABOI	RS					
0						MECHANIC T								
0			ON FOR RIG								DEC	.	\/ C D	
0				Depth			,				REC	 - 	VED	
0			Wasatch	5038'		Sunnyside	11,853'				JUL	3 0	2007	
0			Mesaverde	8,938'		Kenilworth	12,083'					۲	LUUI	
0			Castlegate	11,378'		Aberdeen	12,193'			DIV.	OF OIL	GAS	& MINI	
0			Desert	11,653'		Spring Canyon				TOTAL BH			0.00	
0			Grassy	11,728' Total Depth 12,508'						Survey				
		24.00	-	•		•	BOILER	0		Survey				
P/U K# LITH:				Centrifuge						BKG GAS		l		
S/O	K#		FLARE:	Gas Buster						CONN GAS				
70 ROT.	K#		LAST CSG.RAM							PEAK GAS				
FUEL Used: On Hand:				T.	10-3/0	Co.Man	Jim Weir			TRIP GAS				
		ICS	OCS	DC	LOC			00	_					
BIT#				DC 1	LOC	B/S	G	OD	Ų.	RP				



CONDITION

GASCO ENERGY

DAILY DRILLING REPORT

TIOS R 19E5-02 43-049-37696 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

UIE	LAND	51				10121						
Well:	US 21-2-1	0-18	Per.Depth	12,600'	Prog.Depth		DATE			DAYS:	:	RM5
Curren	t: Operati	ons:				CONTINU	IE RIGGIN	G UP				
Depth:	0'	Prog:		D Hrs:		AV ROP:	#DIV/0!	Formation:		UINT	Ά	
DMC:	\$	0	TMC:		\$0		TDC:	\$24,100	cwc:	\$	259,	500
Contracto	or: N/	ABORS 99		Mud Co:	M-I Drlg. Flu	iids	TANGI	BLE COST	INT	TANGIBL	E COS	т
MW:		#1		Bit #:			Conductor:	\$ -	Loc,Cost:		\$	
vis:	1	SPM:		Size:			Surf. Csg:	\$ -	Rig Move:		\$	
PV/YP:		#2		Туре:			Int. Csg:	\$ -	Day Rate:		\$	20,000
Gel:		SPM:		MFG:			Prod Csg:	\$ -	Rental Tools	:	\$	800
WL:		GPM:		S/N:			Float Equp:	\$ -	Trucking:		\$	-
Cake:	<u> </u>	Press:		Jets:			Well Head:		Water:		\$	-
Solids:	<u> </u>	AV DC:		TD Out:		<u></u>	TBG/Rods:	\$ -	Fuel:		\$	_
мвт	ļ	AV DP:		Depth In:			Packers:	\$ -	Mud Logger:		\$	_
РН :		JetVel:		FTG:			Tanks:	\$ -	LOGGING:		\$	
Pf/Mf:	ļ	ECD:		Hrs:			Separator:	\$ -	Cement:		\$	-
Chlor:	<u> </u>	SPR #1 :		FPH:			Heater:	\$ -	Bits:		\$	-
Ca:	<u> </u>	SPR #2 :		wов:			Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:		\$	-
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME		Tota	al Rot. Hrs:		Daily Total:	\$ -	Drilling Mud:		\$	-
6:00	16:30	10.50	RISE DERRICK,	RISE RIG F	LOOR & DERRI	CK. INSTALL TO	P DRIVE & HOO	K UP	Misc. / Labor	<u> </u>	\$2,3	300
16:30	23:30	6.00				OFF SIDE WING			Csg. Crew:	~~	\$	_
	ļ	ļ.	BOPE OTHER V	VINCH HELD	D. GET P/U SLIN	GS FROM RIG 6	11 & P/U BOP &	SET BEHIND	Daily Total	:	\$	24,100
			CELLAR.						Cum. Wtr:		\$	17,300
23:30	06:00	12:00	SET IN SKAT	E & RIG L	JP SAME. CO	NTINUE RIGG	ING UP. WEL	L HEAD	Cum. Fuel		\$	-
						ELL HEAD RE	P. TO REPA	IR	Cum. Bits:		\$	
			SET PIPE RA	CKS & LA	Y OUT & STR	AP BHA				ВНА	<u> </u>	
								**************************************		ļ		
						1D FROM	16:30 TO 2	3:30				
			UNABLE 1	O CON	TINUE RIG	GING UP.						
	<u> </u>		!					7.15.1.1	ļ <u>,</u>	REC	Ė۳	/FD
0											<u></u>	
0				Depth						JUL:	10	2007
0			Wasatch	5038'		Sunnyside	11,853'			<u> </u>		
0			Mesaverde	8,938'		Kenilworth	12,083'		OIV. C	F OIL,	GAS	& MININ
0			Castlegate	11,378'		Aberdeen	12,193'					
0			Desert	11,653'		Spring Canyon			TOTAL BH	A =		0.00
0			Grassy	11,728'		Total Depth			Survey			
		24.00					BOILER	0	Survey	•		
P/U	K#		LITH:				Centrifuge		BKG GAS			
S/O	K#		FLARE:				Gas Buster		CONN GAS	<u> </u>		
ROT.	K#		LAST CSG.RAI	N:	13-5/8"	SET @	ft RKB		PEAK GAS			
FUEL	Used:		On Hand:	<u> </u>	1.22	Co.Man	Jim Weir	^	TRIP GAS			
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP			



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-02 43-047-37676

RKB = 25.4 FT

AFE # 40121

GPS N39 58.43 W109 50.93

UTE	LAND	S T	1		, m								
Well: l	US 21-2-1	0-18	Per.Depth	12,600'	Prog.Depth		DATE	7/30/07	<u> </u>	DAYS:		RM6	
Current	t: Operati	ons:				CONTINU	JE RIGGIN	G UP					
Depth:	0'	Prog:		D Hrs:		AV ROP:	#DIV/0!	Formation:		UINT	Ά		
DMC:	\$	0	TMC:		\$0		TDC:	\$23,900	CWC:	\$	283,	400	
Contracto	or: N	ABORS 99		Mud Co:	M-I Drlg. Flu	ids	TANGIE	BLE COST	INT	ANGIBLE	E COS	т	
MW:		#1		Bit #:			Conductor:	\$ -	Loc,Cost:		\$		
VIS:		SPM:		Size:			Surf. Csg:	\$ -	Rig Move:		\$		
PV/YP:		#2		Туре:	·		Int. Csg:	\$ -	Day Rate:		\$	20,000	
Gel:		SPM:		MFG:			Prod Csg:	\$ -	Rental Tools:		\$	900	
WL:		GPM:		S/N:			Float Equp:	\$ -	Trucking:		\$	•	
Cake:		Press:		Jets:			Well Head:		Water:		\$	1,100	
Solids:		AV DC:		TD Out:			TBG/Rods:	\$ -	Fuel:		\$	_	
MBT	·	AV DP:		Depth In:			Packers:	\$ -	Mud Logger:		\$	-	
PH:		JetVel:		FTG:			Tanks:	\$ -	LOGGING:		\$		
Pf/Mf:		ECD:		Hrs:			Separator:	\$ -	Cement:		\$		
Chlor:		SPR #1 :		FPH:			Heater:	\$ -	Bits:		\$	_	
Ca:		SPR #2 :		wов:			Pumping L/T:	\$ -	Mud Motors:		\$	_	
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:		\$	_	
Tim	ne Break Do	own:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000	
START	END	TIME		Tot	al Rot. Hrs:		Daily Total:	\$ -	Drilling Mud:		\$	-	
6:00	03:00	21.00	CONTINUE RIG	GING UP. D	RESS FLOOR, R	VU RISER & FLO	OR LINE, Run all	equipment	Misc. / Labor:		\$90		
			on mud pits. Run	oe racks.	Csg. Crew:		\$	_					
			Remove excess	drilling line o	off drum to drilling	line spool in orde	r to slip & cut in a	timely	Daily Total	:	\$	23,900	
			manner. Re tie ri	iser pipe co	rrect way where it	t is not leaning on	e way off center of	of hole.	Cum. Wtr:		\$	18,400	
					able to get rota				Cum. Fuel		\$	-	
			found 90' of pi	pe the sa	me size has ro	tating mouse	hole inside the	14".	Cum. Bits:		\$	-	
			Call out welde	r & cut ou	ut in 4 sections	90' to install r	otating mouse	hole. While		ВНА			
					mud motor M/l								
03:00	03:30	0.50	P/U 8" DC & AT					DRIVE					
03:30	06:00	2.50			RIG ON D								
			NO COST	TO GAS	SCO.								
					RNT UP THER	E BLOWER M	OTOR TO T.E).		RE	CE	EIVE	
0			CALLED OU	T ELEC	TRICIAN ASA	λP							
0			Wasatch	5038'		Sunnyside	11,853'			JU	- 3	0 2007	
0			Mesaverde	8,938'		Kenilworth	12,083'						
0			Castlegate	11,378'		Aberdeen	12,193'		1 DI	v. UF C	IL, G	AS & MI	
0		1	Desert	11,653'		Spring Canyon			TOTAL BH	A =		0.00	
0			Grassy	11,728'		Total Depth			Survey				
		24.00				·	BOILER	0	Survey				
P/U	K#		LITH:				Centrifuge		BKG GAS		L		
5/O	K#		FLARE: Gas Buster						CONN GAS	;			
ROT.	K#		LAST CSG.RAM	 N:	13-5/8"	SET @	ft RKB	*******	PEAK GAS				
	Used:		On Hand:	••	10 010	Co.Man	Jim Weir		TRIP GAS				
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP				
CONDI	ITION												



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIGES-02 43-049-37676

RKB = 25.4 FT

AFE # 60121

GPS N39 58.43 W109 50.93

Well: \	JS 21-2-10	-18	Per.Depth	12,600'	Prog.Depth		DATE	7/31/07	D	AYS:	DAY 1
Current	: Operatio	ns:				DRILLI	NG AHEAL	0	.,-		
Depth:	241'	Prog:	200	D Hrs:	5	AV ROP:	40.0	Formation:		UINTA	
DMC:	\$0)	TMC:		\$0		TDC:	\$8,900	CWC:	\$29	95,700
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg. Fluid	ds	TANGIBI	LE COST	INTA	NGIBLE C	OST
MW:	8.4	#1 PZ 10		Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$
VIS:	26	SPM:	114	Size:	12.25		Surf. Csg:	\$ -	Rig Move:		\$
PV/YP:	1	#2 PZ 10		Туре:			Int. Csg:	\$ -	Day Rate:		\$ 5,000
Gel:	1/1	SPM:		MFG:	STC		Prod Csg:	\$ -	Rental Tools:		\$ 800
WL:		GPM:	396	S/N:			Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	300	Jets:	4X16		Well Head:		Water:		\$ 600
Solids:	0.5	AV DC:		TD Out:			TBG/Rods:	\$	Fuel:		\$ -
MBT		AV DP:		Depth In:	41'		Packers:	\$ -	Mud Logger:		\$ -
PH:	9.1	JetVel:		FTG:	200		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:		ECD:		Hrs:	5		Separator:	\$ -	Cement:		\$ -
Chlor:	600	SPR #1:		FPH:	40.0		Heater:	\$ -	Bits:	,	\$ -
Ca:	200	SPR #2 :		WOB:	12/20		Pumping L/T:	\$ -	Mud Motors:	,	\$ -
Dapp ppb:		Btm.Up:		R-RPM:	50/55		Prime Mover:	\$ -	Corrosion:	,	\$ -
	ne Break Do	wn:	Total D.T.	M-RPM:	100/120		Misc:	\$ -	Consultant:		\$ 1,500
START	END	TIME		Tota	al Rot. Hrs:		Daily Total:	\$ -	Drilling Mud:		\$ -
6:00	13:00	7.00	WAIT ON THIRD	PARTY EL	ECTRICIAN TO T	ROUBLE SHOO	T TOP DRIVE. FO	OUND SOME	Misc. / Labor:		1,000
13:00	00:30	11.50	FOUND SOME V	VIRES TO T	OP DRIVE PULLI	ED OUT OF CON	INECTION REPA	IR SAME.	Csg. Crew:		\$ -
			STILL HAVE ISS	UES WITH	TOP DRIVE CON	TINUE TROUBLE	SHOOT TOP D	RIVE. PHONE	Daily Total:		\$ 8,900
			ACADEMY ELEC	CTRICIAN A	ND CONTINUE T	ROUBLE SHOO	TTOP DRIVE.		Cum. Wtr:		\$ 19,000
			SET 10-1/4" PIPE	E IN ROTAT	ING MOUSE HOL	E & P/U STAND	OF DRILL		Cum. Fuel		\$ -
					ATING MOUSE H				Cum. Bits:		\$ -
00:30	01:00	12:00	M/U BIT, MOT	OR, TELI	EDRIFT & 1EA	. 8" DC				ВНА	
01:00	06:00	0:00			HRS 7/31/2007		ΓΟ 241'				
0 119.0											
	7-0		RIG ON D	OWN TI	ME WAIT C	N ELECT	RICIAN. TH	IIRD	- "		
	HEU	EIVE	PARTY EL	ECTICI	AN ON LO	CATION @	13:00 HRS	3			
	JUL:	1 2007			ODE 1D NO C						
		1 200.			FLOORMAN						
0 [IV. OF OIL,	GAS & M		5038'		Sunnyside	11,853'				
0	,,,,,		Mesaverde	8,938'		Kenilworth	12,083'				
0			Castlegate	11,378'		Aberdeen	12,193'				
0			Desert	11,653'		Spring Canyon	12,308'		TOTAL BH	A =	0.00
0		 	Grassy	11,728'	· · · · · · · · · · · · · · · · · · ·	Total Depth			Survey	2	241'
		24.00		•		<u> </u>	BOILER	0	Survey		
P/U	44 K#	<u> </u>	LITH:				Centrifuge		BKG GAS		
s/O	44 K#		FLARE:				Gas Buster		CONN GAS	3	
ROT.	44 K#		LAST CSG.RA	N:	13-5/8"	SET @	ft RKB		PEAK GAS		
FUEL	Used:	533	On Hand:		9226	Co.Man	Jim Weir	,	TRIP GAS		
BIT #		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
COND	ITION	Ĩ								L	



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-03 43-047-37676 GPS N39 58.43 W109 50.93

21

	RKB = 25.4 FT	AFE # 6012
ITELAND CT		

	JS 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/1/07	D	AYS:	DAY 2
	: Operatio				_	DRILLI	NG AHEAL	<u>ס</u>			
Depth:		Prog:	1137	D Hrs:	16	AV ROP:	71.1 F	ormation:		UINTA	
DMC:	\$1,0		TMC:		\$4,400		TDC:	\$164,200	CWC:	\$4	59,900
Contracto		BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIBI	LE COST	INTA	NGIBLE (COST
MW:	8.4	#1 PZ 10		Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$
VIS:	26	SPM:	90	Size:	12.25		Surf. Csg:	\$ -	Rig Move:		\$ 130,000
PV/YP:	1	#2 PZ 10		Туре:	G20		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	1/1	SPM:	90	MFG:	STC		Prod Csg:	\$ -	Rental Tools:		\$ 800
WL:		GPM:	638	S/N:	PF9081	***	Float Equp:	\$ -	Trucking:		<u>\$</u> -
Cake:		Press:	1300	Jets:	4X16		Well Head:		Water:		\$ 2,000
Solids:	0	AV DC:	125	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
мвт		AV DP:	106	Depth In:	41'		Packers:	\$ -	Mud Logger:		\$
PH:	8.7	JetVel:	342	FTG:	1337		Tanks:	\$	LOGGING:		\$
Pf/Mf:	.40/.70	ECD:		Hrs:	21		Separator:	\$ -	Cement:		\$ -
Chlor:	1000	SPR #1 :		FPH:	63.6		Heater:	\$ -	Bits:		\$ -
Ca:	180	SPR #2 :		WOB:	40/50		Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:		Btm.Up:	5.8	R-RPM:	60/65		Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	100/150		Misc:	\$ -	Consultant:		\$ 2,000
START	END	TIME	7.5	Tot	al Rot. Hrs:	21.0	Daily Total:	\$ -	Drilling Mud:		\$ 1,000
06:00	13:00	7:00	Drlg f/ 241 - 587			(346`@-	49.4fph)		Misc. / Labor:		\$5,400
13:00	19:30	6:30	Down Time Pum	ps - Both I	Dampners and fil	er valves			Csg. Crew:		\$ -
19:30	20:30	1:00	Trip in Hole - De	own Time					Daily Total:		\$ 164,200
20:30	22:30	2:00	Drlg f/ 587 - 774			(187`@	93.5fph)		Cum. Wtr:		\$ 21,000
22:30	23:00	0:30	Rig Service - great	ase swivel &	k tight hose on top	drive			Cum. Fuel		\$ -
23:00	06:00	7:00	Drlg f/ 774 - 1378	3		(604`@	86.2 fph)		Cum. Bits:		\$ -
								,		BHA	
- 3									Bit		1.00
	REC	FIVE	laked with Na	bors abo	ut getting Acad	emy electriciar	still have pro	blems	MM /.24		39.10
			Ī						Teledrift	ļ	8.12
	AUG	0 1 20	97						IBS	 	6.00
									Drill Collar	8"	28.66
	DIV. OF OIL	, GAS &	NOTÉ: SHO	RT ONE	FLOORMAN				IBS		6.14
0			Wasatch	5038	3660`	Sunnyside	11,853'	10475`	Drill Collar	8"	59.67
0			Mesaverde	8,938	7560	Kenilworth	12,083'	10705`	хо	 	2.30
0			Castlegate	11,378	10000	Aberdeen	12,193'	10815`	20 -DC	6.5"	622.72
0			Desert	11,653	10275	Spring Canyon	12,308'	10930`	TOTAL BH	<u>A =</u>	773.71
0			Grassy	11,728	10350	Total Depth	12,508'	11130`	Survey	2	869'
		24.00					BOILER	0	Survey	1	1346'
P/U	105 K#		LITH:				Centrifuge		BKG GAS		
S/O	101 K#		FLARE:				Gas Buster		CONN GAS	3	
ROT.	101 K#	!	LAST CSG.RA	N:	13-5/8"	SET @	ft RKB		PEAK GAS	;	
FUEL	Used:	1353	On Hand:		7873	Co.Man	Rick Felker		TRIP GAS		
BIT#	-	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
I COND	ITION	1	1			<u> </u>			L	<u> </u>	



DAILY DRILLING REPORT

CONFIDENTIAL TIOSRIBE 5-02 43-049-37676 GPS N39 58.43 W109 50.93

	- <i>LAND</i> JS 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/2/07	D	AYS:	DAY 3
	: Operatio					Tri	p for Bit				
Depth:		Prog:	1650	D Hrs:	19 1/2	AV ROP:		Formation:		UINTA	
DMC:	\$50		TMC:		\$4,900		TDC:	\$25,300	CWC:	\$48	35,200
Contracto		BORS 99		Mud Co:	M-I Drlg. Fluid	is	TANGIB	LE COST	INT	NGIBLE C	OST
MW:	T	#1 PZ 10		Bit#:	1		Conductor:	\$ -	Loc,Cost:		5
VIS:		SPM:	100	Size:	12.25		Surf. Csg:	\$ -	Rig Move:		5 -
PV/YP:		#2 PZ 10		Туре:	G20		Int. Csg:	\$ -	Day Rate:		23,000
Gel:	1/1	SPM:	100	MFG:	STC		Prod Csg:	\$ -	Rental Tools:		800
WL:		GPM:	700	S/N:	PF9081		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	1575	Jets:	4X16		Well Head:		Water:		\$ -
Solids:	0	AV DC:	125	TD Out:	3028		TBG/Rods:	\$ -	Fuel:		\$ -
MBT		AV DP:	106	Depth In:	41'		Packers:	\$ -	Mud Logger:		
PH :	8.7	JetVel:	342	FTG:	2987		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:		ECD:		Hrs:	40.5		Separator:	\$ -	Cement:		\$
Chior:	1000	SPR #1 :		FPH:	73.7		Heater:	\$ -	Bits:		\$ -
Ca:	180	SPR #2 :		WOB:	55/65		Pumping L/T:	\$ -	Mud Motors:		\$
Dapp ppb:		Btm.Up:	8.	R-RPM:	65		Prime Mover:	\$ -	Corrosion:		\$ <u>-</u>
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	140/168		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	40.5	Daily Total:	<u> </u>	Drilling Mud:		\$ 500
06:00	08:00	2:00	Drlg f/ 1378 - 16	32		(254`@12	7fph)		Misc. / Labor:		50
08:00	09:00	1:00	Rig Service- Top	Drive and	Test VFD House				Csg. Crew:		<u> </u>
09:00	20:30	11:30	Drlg f/ 1632 - 26	95		(1063`@92	2.4fph)		Daily Total	<u> </u>	\$ 25,300
20:30	23:00	2:30	DOWN TIME - T	OP DRIVE -	PLUG VIBRATED	LOOSE ON DO	GHOUSE BACK	SIDE	Cum. Wtr:		\$ 21,000
23:00	05:00	6:00	Drig f/ 2695 - 30	29		(334`@55.6fpl	h)		Cum. Fuel		<u>\$ -</u>
05:00	05:30	:30	Circ ,spot pill, s	urvey					Cum. Bits:		\$ -
05:30	06:00	:30	TRIP FOR BI	Γ		E	RECEIVE	-n		BHA	
	ź.,					1			Bit		1.00
							AUG 0 2 20	07	MM /.24		39.10
									Teledrift		8.12
						DIV. (OF OIL, GAS &	MINING	IBS		6.00
									Drill Collar	8"	28.66
			NOTE: SHO	RT ONE	FLOORMAN				IBS	-	6.14
0			Wasatch	5038		Sunnyside	11,853'	8825		8"	59.67
0			Mesaverde	8,938'		Kenilworth	12,083'	9055	xo		2.30
0			Castlegate	11,378'		Aberdeen	12,193'	9165	20 -DC	6.5"	622.72
0		ļ	Desert	11,653		Spring Canyon		9280	TOTAL BH	$\overline{}$	773.71 1441'
0			Grassy	11,728	8700	Total Depth		9480	Survey	2	2991'
		24.00					BOILER		Survey	2	2991
P/U	125 K#	<u> </u>	LITH:				Centrifuge		BKG GAS		
S/O	116 K#	ŧ	FLARE:				Gas Buster		CONN GAS		
ROT.	120 K#		LAST CSG.RA	N:	13-5/8"	SET @	ft RKB		PEAK GAS	<u> </u>	
FUEL	Used:	1714	On Hand:	1 00	6159 LOC	Co.Man B/S	Rick Felker G	ODC	TRIP GAS	· · · · ·	
BIT #	# DITION	ICS	ocs	DC	1 100	D/3	+	- 550	 		
COIVE	<i>7.1101</i> 4		<u> </u>					<u> </u>			



DAILY DRILLING REPORT

43-049-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

	<u> </u>		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/3/07		AYS:	DAY 4
	t: Operatio		-		Rig	gging up t	o run 8 5/8	Casing			
Depth:	3422'	Prog:	394	D Hrs:	10 ′	AV ROP:	39.4	Formation:		UINTA	
DMC:	\$1,0	00	TMC:		\$5,900		TDC:	\$75,200	CWC:	\$50	60,400
Contract	or: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIB	LE COST	INT	ANGIBLE C	OST
MW:	8.4	#1 PZ 10		Bit #:	1	2 RR	Conductor:	\$ -	Loc,Cost:		\$
VIS:	26	SPM:	100	Size:	12.25	12.25	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	1	#2 PZ 10		Туре:	G20	HP 51A	Int. Csg:	\$ <u>-</u>	Day Rate:		\$ 23,000
Gel:	1/1	SPM:	100	MFG:	STC	Hycalog	Prod Csg:	\$	Rental Tools:		\$ 800
WL:		GPM:	558	S/N:	PF9081	JT9607	Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	700	Jets:	4X16	3x22	Well Head:		Water:		\$
Solids:	0	AV DC:	111	TD Out:	3028	3422	TBG/Rods:	\$	Fuel:		\$ 24,800
мвт		AV DP:	94	Depth in:	41'	3028	Packers:	\$ -	Mud Logger:		
PH:	8.7	JetVel:	304	FTG:	2987	394	Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.20/1.40	ECD:	8.45	Hrs:	40.5	10	Separator:	\$	Cement:		\$ -
Chlor:	1000	SPR #1 :		FPH:	73.7	39.4	Heater:	\$	Bits:		\$ 18,000
Ca:	120	SPR #2 :		WOB:	55/65	50/55	Pumping L/T:	\$ -	Mud Motors:		\$ 6,600
Dapp ppb	:	Btm.Up:	30.	R-RPM:	65	120	Prime Mover:	\$ -	Corrosion:		\$ -
Ti	me Break Do	wn:	Total D.T.	M-RPM:	140/168		Misc:	\$	Consultant:		\$ 1,000
START	END	TIME	10	Tot	al Rot. Hrs:	50.5	Daily Total:	\$ -	Drilling Mud:		\$ 1,000
06:00	8:00	2:00	Trip out of hole						Misc. / Labor		50
8:00	10:00	2:00	Lay down Mtr ,	Teledrift ,ch	eck survey - mis	run			Csg. Crew:		\$ -
10:00	14:00	4:00	Pu bit ,Set IBS':	s at 30 -60 ,	Trip in Hole				Daily Total	:	\$ 75,200
14:00	15:00	1:00	Ream f/ 2928 - 3	3028					Cum. Wtr:		\$ 21,000
15:00	17:00	2:00	Drlg f/ 3028 - 31	15		(87`@43.	5fph)		Cum. Fuel		\$ 24,800
17:00	18:00	1:00	Rig Service - G	rease Top I	Drive,Change Sw	abs ,valves on t	ooth pumps		Cum. Bits:		\$ 18,000
18:00	02:00	8:00	Drlg f/ 3115 - 34	22	(307	`@38.3 fph)				BHA	
02:00	4:30	2:30	Trip out of ho	le - drop s	survey				Bit	ļļ	1.00
4:30	5:30	0.04	Lay down 8" a	ind IBS			RECEIV	FF.	Bit Sub		3.20
5:30	06:00	:30	Rig up Casers						Drill Collar	8"	28.66
							AUG 032	007	IBS	<u> </u>	6.14
									Drill Collar	8"	29.87
						DIV.	OF OIL, GAS 8	MININ	IBS		6.00
0			Wasatch	5038	01616	Sunnyside	11,853'	8431	Drill Collar	8"	30.00
0			Mesaverde	8,938	5516	Kenilworth	12,083'	8661	хо	1	2.30
0			Castlegate	11,378	7956	' Aberdeen	12,193'	8771	20 -DC	6.5"	622.72
0			Desert	11,653	8231	' Spring Canyor	12,308'	8886	TOTAL BH	T	729.89
0			Grassy	11,728	8306	' Total Depth	12,508'	9086	Survey	2	3422'
		24.00					BOILER	0	Survey		
P/U	135 K#	£	LITH:				Centrifuge		BKG GAS		
S/O	125 K#	#	FLARE:				Gas Buster		CONN GA	S	
ROT.	132 K#	<u> </u>	LAST CSG.RA	N:	13-5/8"	SET @	ft RKB		PEAK GAS		
FUEL	Used:	1500	On Hand:		12659	Co.Man	Rick Felker	- 656	TRIP GAS		
BIT		ICS	ocs	DC	LOC	B/S	G	ODC	RP td		
CON	DITION	1	2	bc	3	е	<u> </u>	no	l iu		



DAILY DRILLING REPORT

43-047-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

UTEL	LAND S	ST	RNB = 25.4 FT		7.1 E 7.	- 00 12 1					
	JS 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/3/07	D	AYS:	DAY 4
Current	: Operatio	ns:			Rig	ging up to	run 8 5/8	Casing			
Depth:	3422'	Prog:	394	D Hrs:	10	AV ROP:	39.4	Formation:	<u></u> -	UINTA	
DMC:	\$0		TMC:		\$5,900		TDC:	\$182,930	CWC:	\$7	43,330
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg, Fluid	s	TANGIB	LE COST	INTA	NGIBLE	COST
MW:	8.4	#1 PZ 10		Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$
VIS:	26	SPM:	100	Size:	7 7/8		Surf. Csg:	\$ 119,630	Rig Move:		\$
PV/YP:	1	#2 PZ 10		Туре:	UD519	.,.	Int. Csg:	\$ -	Day Rate:		\$ 23,00
Gel:	1/1	SPM:	100	MFG:	UD519		Prod Csg:	\$ -	Rental Tools:	. "	\$ 80
WL:		GPM:	558	S/N:			Float Equp:	\$	Trucking:		\$
Cake:		Press:	700	Jets:			Well Head:		Water:		\$
Solids:	0	AV DC:	111	TD Out:			TBG/Rods:	\$	Fuel:		\$
мвт		AV DP:	94	Depth In:			Packers:	\$ -	Mud Logger:		
PH:	8.7	JetVel:	304	FTG:			Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.20/1.40	ECD:	8.45	Hrs:			Separator:	\$ -	Cement:		\$ 34,0
Chlor:	1000	SPR #1 :		FPH:			Heater:	\$ -	Bits:		\$
Ca:	120	SPR #2 :		w ов:		<u> </u>	Pumping L/T:	\$	Mud Motors:		\$
Dapp ppb:		Btm.Up:	30.	R-RPM:			Prime Mover:	\$ -	Corrosion:		\$
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,0
START	END	TIME	10	Tota	l Rot. Hrs:	50.5	Daily Total:	\$ 119,630	Drilling Mud:		\$
6:00	7:00	1:00	Rig up casers						Misc. / Labor:		\$0
7:00	9:00	2:00	Saftey Meeting,	Finish rig u	ρ				Csg. Crew:		\$ 4,5
9:00	12:30	3:30	Run 78 jts of 8 5	5/8 casing,a	nd rig down				Daily Total:		182,930
12:30	13:00	0:30	Circulate	Notified E	LM - Randy By	water of Cem	ent job, and Te	esting	Cum. Wtr:		\$ 21,0
13:00	18:00	5:00	Cement:with		oil show while dr	ig and while cer	nenting		Cum. Fuel		\$ 24,8
18:00			625 SKS LEAD	YIELD 3.89,	WT 11.0, H2O 26	.5, TAIL 370 SK	G+ ADDS DEN	15.8#	Cum. Bits:		\$ 18,0
0			H2O 4.89 GL, `	YIELD 1.15	, BUMB PLUG \	N/ 800psi over	- held			BHA	
			CEMENT TO S	URFACE @	180 BBLS to	pits,wait on c	ement		D		N/CI
			Top Job 1"@206	0` - 12 bbls	G,yield 1.15, 15.8	# Top off stayed	i,		n n		IAED
			Top Job 1"@20	0` - 12 bbls	G,yield 1.15, 15.8	# Top off stayed	d,		A	ug a	5 2007
18:00	2:00	8:00	Remove Cond	uctor and	Nipple Up BOP	, Well Head					
2:00	5:00	3:00	Test all Floor						DIV. OF	OIL, G	S&MINI
5:00	6:00	1:00	Remove BO	P from E	Bottom Flang	e ,groove d	irty ,collapse	ed ring			
6:00				Depth	Feet To Go		Depth	Feet To Go			
0			Wasatch	5038'	1616'	Sunnyside	11853	8431'			
0			Mesaverde	8938'	5516'	Kenilworth	12083	8661'			
0			Castlegate	11378'	7956'	ABERDEEN	12193	8771'	TOTAL BH		(
0			Desert	11653'	8231'	Spring cany	c 12508	9086'	Survey	2	3422'
		24.00					BOILER	0	Survey	l	
P/U	135 K#	#	LITH:				Centrifuge		BKG GAS		
S/O	125 K#	<i>+</i>	FLARE:				Gas Buster		CONN GAS	3	
ROT.	132 K#	#	LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS	<u> </u>	
FUEL	Used:	181	On Hand:		12478	Co.Man	Rick Felker		TRIP GAS		
BIT #	3	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	DITION	1	1			L			<u> </u>		



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-02 43-047-37676

RKB = 25.4 FT

AFE # 60121

GPS N39 58.43 W109 50.93

	US 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/4/07		DAYS:	DAY 5
Current	: Operation	ns:		: .:		Tes	ting BOP		•••		
Depth:	3422'	Prog:	0	D Hrs:	0	AV ROP:	#DIV/0!	Formation:		UINTA	1
DMC:	\$()	TMC:		\$5,900		TDC:	\$182,930	CWC:	\$7	743,330
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIE	BLE COST	INT	ANGIBLE	соѕт
MW:	8.4	#1 PZ 10		Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$
vis:	26	SPM:	100	Size:	7 7/8		Surf. Csg:	\$ 119,630	Rig Move:		\$ -
PV/YP:	1	#2 PZ 10		Туре:	UD519		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	1/1	SPM:	100	MFG:	UD519		Prod Csg:	\$ -	Rental Tools:		\$ 800
WL:		GPM:	558	S/N:			Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	700	Jets:			Well Head:		Water:		\$ -
Solids:	0	AV DC:	111	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
мвт		AV DP:	94	Depth In:			Packers:	\$ -	Mud Logger:		
PH:	8.7	JetVel:	304	FTG:			Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.20/1.40	ECD:	8.45	Hrs:			Separator:	\$ -	Cement:		\$ 34,000
Chlor:	1000	SPR #1 :		FPH:			Heater:	\$ -	Bits:		\$ -
Ca:	120	SPR #2 :		WOB:			Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:		Btm.Up:	30.	R-RPM:			Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	50.5	Daily Total:	\$ 119,630	Drilling Mud:		\$ -
6:00	7:00	1:00	Rig up casers						Misc. / Labor	1	\$0
7:00	9:00	2:00	Saftey Meeting,l	inish rig u	р				Csg. Crew:		\$ 4,500
9:00	12:30	3:30	Run 78 jts of 8 5	/8 casing,a	nd rig down				Daily Total		182,930
12:30	13:00	0:30	Circulate	Notified E	BLM - Randy By	water of Cem	ent job, and T	esting	Cum. Wtr:		\$ 21,000
13:00	18:00	5:00	Cement:with		oil show while dr	lg and while cer	nenting		Cum. Fuel		\$ 24,800
18:00			625 SKS LEAD	/IELD 3.89,	WT 11.0, H2O 26	.5, TAIL 370 SK	G+ ADDS DEN	15.8#	Cum. Bits:		\$ 18,000
0			H2O 4.89 GL, \	/IELD 1.15	, BUMB PLUG	N/ 800psi over	- held			ВНА	
			CEMENT TO S	URFACE (@ 180 BBLS to	pits,wait on c	ement				
			Top Job 1"@200)` - 12 bbls	G,yleld 1.15, 15.8	# Top off stayed	d,		Dr	CE	VED -
			Top Job 1"@200) - 12 bbls	G,yield 1.15, 15.8	# Top off stayed	1,				
18:00	2:00	8:00	Remove Cond	uctor and	Nipple Up BOP	, Well Head			Al	GOB	2007
2:00	5:00	3:00	Test all Floor	Equipme	ent						
5:00	6:00	1:00	Remove BO	P from E	Bottom Flang	e ,groove di	rty ,collapse	ed ring	DIV. OF (IL, GA	& MINING
6:00				Depth	Feet To Go		Depth	Feet To Go			
0			Wasatch	5038'	1616'	Sunnyside	11853	8431'			
0			Mesaverde	8938'	5516'	Kenilworth	12083	8661'			
0			Castlegate	11378'	7956'	ABERDEEN	12193	8771'	TOTAL BH	A =	0.00
0			Desert	11653'	8231'	Spring cany	c 12508	9086'	Survey	2	3422'
		24.00			-		BOILER	0	Survey		
P/U	135 K#		LITH:				Centrifuge		BKG GAS		
S/O	125 K#		FLARE:				Gas Buster		CONN GAS	3	
ROT.	132 K#		LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS	<u> </u>	
FUEL	Used:	181	On Hand:		12478	Co.Man	Rick Felker		TRIP GAS		
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	ITION				l		<u> </u>	<u> </u>		<u>t</u>	



DAILY DRILLING REPORT

TIOS RIBE 5-02 43-047-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

	<i>.}}\/\/\)</i> JS 21-2-10		Per Denth	12.600'	Prog.Depth	12508	DATE	8/5/07	D	AYS:	DAY 6
	: Operatio		Топрории	,		D	rilling				
Depth:		Prog:	278	D Hrs:	5 1/2	AV ROP:	50.5	Formation:		UINTA	
Deptii.	\$0		TMC:		\$5,900		TDC:	\$39,000	CWC:	\$7	82,330
Contracto		BORS 99		Mud Co:	M-I Drlg. Fluid	is	TANGIB	LE COST	INTA	NGIBLE (:OST
	r	#1 PZ 10		Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$
MW: VIS:		SPM:	80	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:		#2 PZ 10		Туре:	UD519		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:		SPM:	80	MFG:	UD519		Prod Csg:	\$ -	Rental Tools:		\$ 800
WL:		GPM:	558	S/N:	4113		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	1250	Jets:	5x18		Well Head:		Water:		\$ -
Solids:	0	AV DC:	111	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
MBT		AV DP:	94	Depth In:	3422		Packers:	\$ -	Mud Logger:		
PH:	8.7	JetVel:	304	FTG:	278		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:		ECD:	8.45	Hrs:	5.5		Separator:	\$ -	Cement:		\$ -
		SPR #1 :	0.10	FPH:	50.5		Heater:	\$ -	Bits:		\$ 13,000
Chlor: Ca:	120	SPR #1:		WOB:	14/18		Pumping L/T:	\$ -	Mud Motors:		\$ 600
Dapp ppb:	6	Btm.Up:	30.	R-RPM:	55/65		Prime Mover:	\$ -	Corrosion:		\$ -
	ne Break Do		Total D.T.	M-RPM:	110/120		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10		al Rot. Hrs:	56.0	Daily Total:	\$ -	Drilling Mud:		\$ -
6:00	7:00	1:00	Re nipple up to			<u> </u>	<u> </u>		Misc. / Labor:		\$600
7:00	11:30	4:30			e ,casing all floor	equipment.HCF	R ,manifold		Csg. Crew:		\$ -
11:30	16:00				hru both pumps,		•		Daily Total:		39,000
16:00	21:00		Pick up BHA an						Cum. Wtr:		\$ 21,000
21:00	00:00		Drig Cement - ta						Cum. Fuel		\$ 24,800
00:00	00:30	0:30			eak off test @500	psi - ok			Cum. Bits:		\$ 31,000
00:30	6:00	5:30	Drig f/ 3422 - 3							вна	
00.50	0.00	0.00	Diig						Bit/D sub		1.50
0			Top Drive tech	checked ou	t top drive, fixed	problems with 1	Γορ Drive		Mud Mtr	1/5	30.98
0	 				tech ,they say N				Teledrift		8.5
	RECE	VED		Adddon.	,,				Drill Collar	6 1/2	31.30
0	BEC	EIVE	<u> </u>						IBS		6.57
0	1111111		No Hole pro	blems a	s of vet				Drill Collar	6 1/2	31.25
0	AUG	0 6 2007	ito ito pro	Depth	Feet To Go		Depth	Feet To Go	IBS		6.50
	 			5038'		Sunnyside	11853	8153'	16 - DC	6 1/2	497.75
0	V. OF OIL,	GAS & MI	Wasatch Mesaverde	8938'		Kenilworth	12083	8383'			
0			Castlegate	11378'		ABERDEEN	12193	8493'	TOTAL BH	A =	614.35
<u> </u>			Desert	11653'		Spring cany	c 12508	8808'	Survey	1	3668'
⊢ Ŭ		24.00					BOILER	0	Survey		
P/U	135 K#	<u> </u>	LITH:		<u> </u>		Centrifuge		BKG GAS		
S/O	135 K#		FLARE:	 			Gas Buster		CONN GAS	3	
	132 K#		LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS		
ROT. FUEL	Used:	181	On Hand:		12478	Co.Man	Rick Felker		TRIP GAS		
BIT #		ics	OCS	DC	LOC	B/S	G	ODC	RP		
	OITION									<u> </u>	



DAILY DRILLING REPORT

43-047-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

<u> </u>	ANDS										DAY 7
Well: L	JS 21-2-10	-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/6/07	D.	AYS:	DAY 7
Current	: Operatio	ns:					rilling				
Depth:	5224'	Prog:	1524	D Hrs:		AV ROP:		ormation:		ASATC	_
DMC:	\$4,4	00	тмс:		\$10,300		TDC:		CWC:		44,330
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg. Fluid	is	TANGIBI		INTA	NGIBLE (
MW:	8.4	#1 PZ 10		Bit #:	3		Conductor:		Loc,Cost:		\$
VIS:	28	SPM:	80	Size:	7 7/8		Surf. Csg:		Rig Move:		\$ -
PV/YP:	1	#2 PZ 10		Туре:	UD519		Int. Csg:		Day Rate:		\$ 23,000
Gel:	1/1	SPM:	80	MFG:	UD519		Prod Csg:	·	Rental Tools:		\$ 2,000
WL:		GPM:	505	S/N:	4113		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	1275	Jets:	5x18_		Well Head:		Water:		\$ 3,000
Solids:	0	AV DC:	546	TD Out:			TBG/Rods:		Fuel:		\$ 25,000
мвт		AV DP:	295	Depth In:	3422		Packers:		Mud Logger:		
PH :	7.7	JetVel:	150	FTG:	1802		Tanks:		LOGGING:		\$
Pf/Mf:	0/4.43	ECD:	8.45	Hrs:	29		Separator:		Cement:		\$ -
Chlor:	1940	SPR #1 :		FPH:	62.1		Heater:		Bits:		\$ -
Ca:	120	SPR #2 :		wов:	14/18		Pumping L/T:		Mud Motors:		\$ 2,500
Dapp ppb:	6.8	Btm.Up:	12.3	R-RPM:	45/50		Prime Mover:	\$ -	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:	100/110		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tot	al Rot. Hrs:	79.5	Daily Total:	\$ <u>-</u>	Drilling Mud:		\$ 4,400
6:00	12:30	6:30	Drlg f/ 3700 - 40	47		(347`@ 53.4	fph)		Misc. / Labor:		\$1,100
12:30	13:00	0:30	Rig Service						Csg. Crew:		\$ -
13:00	06:00	17:00	Drlg f/ 4047 - 52	24		(1177`@ 69.	0 fph)		Daily Total:		62,000
0									Cum. Wtr:		\$ 24,000
0									Cum. Fuel		\$ 49,800
0									Cum. Bits:		\$ 31,000
0			Well started s	eeping ao	und 3800 ft, Gas	show increas	e at transition			BHA	
0			into Wasatch	formation					Bit/D sub		1.50
0	RFCE	IVEL	Lost approx 20	0 bbls @ 38	00 - 4200 gradual				Mud Mtr	1/5	30.98
0	"								Teledrift		8.5
0	AUG 0	6 2007							Drill Collar	6 1/2	31.30
_									IBS		6.57
0 0	V. OF OIL, C	AS & MIN	ING						Drill Collar	6 1/2	31.25
0				Depth	Feet To Go		Depth	Feet To Go	IBS		6.50
0			Wasatch	5038	' -186 '	Sunnyside	11853	6629'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	3714'	Kenilworth	12083	6859'			
0	 		Castlegate	11378		ABERDEEN	12193	6969'	TOTAL BH	A =	614.35
0			Desert	11653		Spring cany	c 12508	7284'	Survey	1	4525'
	<u> </u>	24.00					BOILER	0	Survey	1	5191`
P/U	155 K#		LITH:				Centrifuge		BKG GAS		100
S/O	147 K#		FLARE:				Gas Buster		CONN GAS	3	1600
ROT.	150 K#		LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS		2200
FUEL	Used:	1395	On Hand:		18729	Co.Man	Rick Felker		TRIP GAS		
BIT #		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
	DITION								L	<u> </u>	



DAILY DRILLING REPORT

CONFIDENTIAL T105 R18E502 43-041-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

	US 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/7/07		AYS:	DAY 8
-	t: Operation			<u></u>			Drilling		<u> </u>		
Depth:		Prog:	1368	D Hrs:	23 1/2	AV ROP:	58.2	Formation:	V	VASATO	ЭН
DMC:	\$4,5		TMC:		\$14,800		TDC:	\$49,000	cwc:	\$8	94,698
Contracto	or: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGI	BLE COST	INT	ANGIBLE	COST
MW:	8.4	#1 PZ 10		Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$
VIS:	26	SPM:	75	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	1	#2 PZ 10		Туре:	UD519		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	1/1	SPM:	75	MFG:	UD519		Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:		GPM:	523	S/N:	4113		Float Equp:	\$ 3,300	Trucking:		\$ -
Cake:		Press:	1275	Jets:	5x18	-	Well Head:		Water:		\$ 3,000
Solids:	0	AV DC:	493	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
мвт		AV DP:	267	Depth In:	3422		Packers:	\$ -	Mud Logger:		
PH:	7.8	JetVel:	135	FTG:	3170		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/3.36	ECD:	8.45	Hrs:	52.5		Separator:	\$ -	Cement:		\$ -
Chlor:	1760	SPR #1 :		FPH:	60.4		Heater:	\$ -	Bits:		\$ -
Ca:	36	SPR #2 :		W OB:	18/22		Pumping L/T:	\$ -	Mud Motors:		\$ 2,500
Dapp ppb:	6.1	Btm.Up:	19.9	R-RPM:	45/50		Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	100/110		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	103.0	Daily Total:	\$ 3,300	Drilling Mud:		\$ 4,500
6:00	12:00	6:00	Drlg f/ 5224 - 56	70		(446`@	74.3 fph)		Misc. / Labor:	;	\$9,700
12:00	12:30	0:30	Rig Service						Csg. Crew:		\$ -
12:30	06:00	17:30	Drlg f/ 5670 - 65	92		(922`@5	2.6 fph)		Daily Total		49,000
0									Cum. Wtr:		\$ 27,000
0									Cum. Fuel		\$ 49,800
0									Cum. Bits:		\$ 31,000
0										ВНА	
0									Bit/D sub		1.50
0			Some seepage	,maintain	ing		RECE	VED	Mud Mtr	1/5	30.98
0									Teledrift		8.5
0							AUG 07	2007	Drill Collar	6 1/2	31.30
0									IBS		6.57
0							DIV, OF OIL, GA	S & MINING	Drill Collar	6 1/2	31.25
0				Depth	Feet To Go		Depth	Feet To Go	IBS		6.50
0			Wasatch	5038'	-1554'	Sunnyside	11853	5261'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	2346'	Kenilworth	12083	5491'			
0			Castlegate	11378'	4786'	ABERDEEN	12193	5601'	TOTAL BH	A =	614.35
0			Desert	11653'	5061'	Spring can	X	5916'	Survey	1	6242'
		24.00					BOILER	0	Survey		
P/U	183 K#		LITH:				Centrifuge		BKG GAS		100
S/O	171 K#		FLARE:				Gas Buster		CONN GAS	<u> </u>	0
ROT.	177 K#		LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS		100
FUEL	Used:	1191	On Hand:		17538	Co.Man	Rick Felker		TRIP GAS		
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	IIION	Ī	I			1		1	I	L	



DAILY DRILLING REPORT

TIOS RIBE S-03-42.041-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

UTEL	AND S	ST_	RKB = 25.4 F1		AI L T	100211					
	IS 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/8/07	D	AYS:	DAY 9
Current:	Operatio	ns:				D	rilling				
Depth:	7610'	Prog:	1018	D Hrs:	23 1/2	AV ROP:	43.3 F	ormation:	И	/ASATC	H
DMC:	\$12,0		TMC:		\$26,800		TDC:	\$42,500	CWC:	\$9	35,198
Contractor	: NAI	BORS 99		Mud Co:	M-I Drlg. Fluid	ls	TANGIBI	LE COST	INTA	MGIBLE C	OST
MW:		#1 PZ 10		Bit #:	3		Conductor:	\$ -	Loc,Cost:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$
VIS:		SPM:	75	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	1	#2 PZ 10		Туре:	UD519		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	1/1	SPM:	75	MFG:	UD519		Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:		GPM:	523	S/N:	4113		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	1350	Jets:	5x18		Well Head:		Water:		\$ -
Solids:	0	AV DC:	500	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
мвт		AV DP:	270	Depth in:	3422		Packers:	\$ -	Mud Logger:		
PH:	7.8	JetVel:	135	FTG:	4188		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/4.34	ECD:	8.45	Hrs:	76		Separator:	\$ -	Cement:		\$ -
Chlor:	1890	SPR #1 :		FPH:	55.1		Heater:	\$ -	Bits:		<u> </u>
Ca:	24	SPR #2 :		WOB:	23/25		Pumping L/T:	\$ -	Mud Motors:		\$ 2,500
Dapp ppb:	5.85	Btm.Up:	23.9	R-RPM:	45/50		Prime Mover:	\$ -	Corrosion:		<u> </u>
Tim	e Break Dov	wn:	Total D.T.	M-RPM:	100/110		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	ll Rot. Hrs:	103.0	Daily Total:	\$ -	Drilling Mud:		\$ 12,000
6:00	14:00	8:00	Drlg f/ 6592 - 700	06		(414`@5	1.7 fph)		Misc. / Labor:		\$2,000
14:00	14:30	0:30	Rig Service						Csg. Crew:		<u>\$</u> -
14:30	06:00	15:30	Drig f/ 7006 - 76	10		(604`@38	3.9 fph)		Daily Total		42,500
0									Cum. Wtr:		\$ 27,000
0									Cum. Fuel		\$ 49,800
0			Blackout on Rig	- main brea	aker - Still no one	from Academy	to check system	ns on rig	Cum. Bits:		\$ 31,000
0						— DE C	EIVED			BHA	
0									Bit/D sub		1.50
0						AUG	0 8 2007		Mud Mtr	1/5	30.98
0									Teledrift		8.5
0						DIV OF OIL	GAS & MININ	<u> </u>	Drill Collar	6 1/2	31.30
0									IBS		6.57
0									Drill Collar	6 1/2	31.25
0				Depth	Feet To Go			Feet To Go	IBS		6.50
0			Wasatch	5038'		Sunnyside	11853	4243'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	1328'	Kenilworth	12083	4473'			
0			Castlegate	11378'		ABERDEEN		4583'	TOTAL BH		614.35
0			Desert	11653'	4043'	Spring cany		4898'	Survey	1	7101'
	<u> </u>	24.00					BOILER	0	Survey	<u></u>	
P/U	205 K#	<u> </u>	LITH:				Centrifuge		BKG GAS		100
S/O	188 K#	!	FLARE:				Gas Buster		CONN GAS		100
ROT.	199 K#		LAST CSG.RA		8 5/8	SET @3414			PEAK GAS		1300
FUEL	Used:	1722	On Hand:		15816	Co.Man	Rick Felker G	ODC	TRIP GAS		
BIT #		ICS	ocs	DC	LOC	B/S	6	ODC	INF.		
COND	ITION	1	<u></u>	<u></u>	ļ	L	<u> </u>	L			



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-02.

RKB = 25.4 FT

AFE # 60211

GPS N39 58.43 W109 50.93

	<i>(4/V/D)</i> JS 21-2-10)-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/9/07		AYS:	DAY 10
Current	: Operation	ns:					Prilling				
Depth:	8405'	Prog:	795	D Hrs:	23 1/2	AV ROP:	33.8	Formation:	v	VASATO	CH
DMC:	\$2,8		TMC:		\$29,600		TDC:	\$31,300	CWC:	\$9	66,498
Contracto		BORS 99		Mud Co:	M-I Drlg. Fluid	ds	TANGIB	LE COST	INT	ANGIBLE	соѕт
MW:	8.5	#1 PZ 10		Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$
VIS:	28	SPM:	75	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	1	#2 PZ 10		Туре:	UD519		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	1/1	SPM:	75	MFG:	UD519		Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:		GPM:	523	S/N:	4113		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	1350	Jets:	5x18		Well Head:		Water:		<u> </u>
Solids:	0	AV DC:	493	TD Out:			TBG/Rods:	\$ -	Fuel:		<u> </u>
мвт		AV DP:	267	Depth In:	3422		Packers:	\$ -	Mud Logger:		
PH:	7.6	JetVel:	135	FTG:	4983		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/4.92	ECD:	8.45	Hrs:	99.5		Separator:	\$ -	Cement:		\$ -
Chlor:	2230	SPR #1 :		FPH:	50.1		Heater:	\$ -	Bits:		<u> </u>
Ca:	32	SPR #2 :		woв:	25/27		Pumping L/T:	\$ -	Mud Motors:		\$ 2,500
Dapp ppb:	6.95	Btm.Up:	26.6	R-RPM:	45/50		Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	100/110		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	150.0	Daily Total:	\$ -	Drilling Mud:		\$ 2,800
6:00	13:00	7:00	Drlg f/ 7610 - 77	69	(15	9`@22.8fph)			Misc. / Labor:		\$0
13:00	13:30	0:30	Rig Service						Csg. Crew:		\$ -
13:30	06:00	16:30	Drlg f/ 7769 - 84	05	(63	6`@38.5fph)			Daily Total	: ;	31,300
0									Cum. Wtr:		\$ 27,000
0									Cum. Fuel		\$ 49,800
0								, <u>.</u>	Cum. Bits:		\$ 31,000
0			Rig had 2 blac	ckout toda	ay ,no Academy	electrician				BHA	
0			Started Mud u	р @8400					Bit/D sub		1.50
0							RECEIV	בט	Mud Mtr	1/5	30.98
0							AUG 8 9 2	nn7	Teledrift		8.5
0							700 0 J L		Drill Collar	6 1/2	31.30
0						DIV.	OF OIL, GAS 8	MINING	IBS		6.57
0									Drill Collar	6 1/2	31.25
0				Depth	Feet To Go		Depth	Feet To Go	IBS	ļļ	6.50
0			Wasatch	5038'	-3367'	Sunnyside	11853	3448'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	533'	Kenilworth	12083	3678'	ļ		
0			Castlegate	11378'		ABERDEEN	12193	3788'	TOTAL BH		614.35
0			Desert	11653'	3248'	Spring cany		4103'	Survey	1	7769'
		24.00					BOILER	0	Survey	1	8246'
P/U	225 K#	ŧ	LITH:				Centrifuge		BKG GAS		100
S/O	200 K#	ŧ	FLARE:				Gas Buster		CONN GAS		100
ROT.	210 K#	t	LAST CSG.RA		8 5/8	SET @3414			PEAK GAS		300
FUEL	Used:	1278	On Hand:		14538	Co.Man	Rick Felker	000	TRIP GAS		
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP	 	
COND	IIION	1					<u></u>		<u> </u>	<u> </u>	



DAILY DRILLING REPORT

T105 R18E 5-02 43-042-37676 GPS N39 58.43 W109 50.93

Г	- 4////		Per.Depth 12,600' Prog.Depth 12508 DATE 8/10							42/0-	DAY 11
	US 21-2-10		Per.Depth	12,600'	Prog.Depth			8/10/07	L	AYS:	DAY 11
Current	: Operation						Drilling				
Depth:		Prog:	415	D Hrs:	11 2/5	AV ROP:	36.4	Formation:		VASAT	
DMC:	\$9,3	300	TMC:		\$38,900		TDC:	\$41,055	CWC:	\$1.	,008,185
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIE	BLE COST	INT.	ANGIBLE	
MW:	1	#1 PZ 10		Bit#:	3	4	Conductor:	\$ -	Loc,Cost:		\$
VIS:	38	SPM:	75	Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	8/11	#2 PZ 10		Туре:	UD519	UD513	Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	8/16/	SPM:	75	MFG:	UD	UD	Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:	22	GPM:	523	S/N:	4113	3831	Float Equp:	<u> </u>	Trucking:		<u>\$</u> -
Cake:		Press:	1485	Jets:	5x18	7X14	Well Head:	\$ 3,300	Water:		\$ -
Solids:	2	AV DC:	493	TD Out:	8816		TBG/Rods:	\$ -	Fuel:		<u>\$</u> -
мвт		AV DP:	267	Depth In:	3422	8816	Packers:	\$ -	Mud Logger:		
PH:	7.8	JetVel:	135	FTG:	5394	4	Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/4.3	ECD:	9.27	Hrs:	110.5	0.5	Separator:	\$ -	Cement:		\$ -
Chlor:	1800	SPR #1 :		FPH:	48.8	8.0	Heater:	\$ -	Bits:		\$ -
Ca:	30	SPR #2 :		w ов:	25/27	14/18	Pumping L/T:	\$ -	Mud Motors:		\$ 1,155
Dapp ppb:	6.2	Btm.Up:	30.5	R-RPM:	45/50	40/60	Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	100/110		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	161.5	Daily Total:	\$ 3,300	Drilling Mud:		\$ 9,300
6:00	17:00	11:00	Drig f/ 8405 - 88°	16		(411`@37	.3fph)		Misc. / Labor:		\$1,300
17:00	2100	7:00	Trip for Bit - dro	p slug ,dro	p survey				Csg. Crew:	\$ -	
21:00	22:30	1:30	Laydown BHA -	mtr,teledrii	ft ,survey ,move i	bs			Daily Total:		41,055
22:30	23:00	0:30	Pull wear bushir	ng					Cum. Wtr:		\$ 27,000
23:00	05:00	6:00	PU/new BHA, TF	RIP IN HOLI	E ,FILL PIPE@ SI	HOE ,& 10STDS	OFF BOTTOM,II	NSTALL RHEAD	Cum. Fuel	·	\$ 49,800
05:00	05:30	0:30	Break in Bit - no	fill ,2k on l	bit ,- drilled 1 ft				Cum. Bits:		\$ 31,000
05:30	06:00	0:30	Drlg f/ 8816 - 8	820		(4`@8fph)				ВНА	
0									BIT		1.00
0						REC	CEIVED		T .BUSTER	,	2.20
0		4				AUG	1 0 0007		BIT SUB		3.24
0						AUG	1 0 2007		Drill Collar	6 1/2	62.55
0						חוע פר פוי	040 0 441444		IBS		6.57
0						DIV. OF OIL	, GAS & MININ	G	Drill Collar	6 1/2	30.75
0				Depth	Feet To Go		Depth	Feet To Go	IBS		6.50
0			Wasatch	5038'	-3782'	Sunnyside	11853	3033'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	118'	Kenilworth	12083	3263'			
0			Castlegate	11378'	2558'	ABERDEEN	12193	3373'	TOTAL BH	A =	610.56
0			Desert	11653'	2833'	Spring cany	c 12508	3688'	Survey	2	8816'
		24.00					BOILER	0	Survey		
P/U	230 K#		LITH:				Centrifuge		BKG GAS		100
S/O	205 K#		FLARE:				Gas Buster	vent	CONN GAS	;	100
ROT.	216 K#		LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS		300
FUEL	Used:	1394	On Hand:		13124	Co.Man	Rick Felker		TRIP GAS		300
BIT#		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
COND	ITION	2	2	СТ	Α	Х	I	WT	PR		



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R 18E 5-02 43-041-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

	HNY S		, , , , , , , , , , , , , , , , , , , ,						ļ ,	DAYS:	DAY 12
	US 21-2-10 t: Operatio		Per.Deptn	12,600	Prog.Deptn		Drilling	8/11/07	<u> </u>	ATS:	DATTE
		Prog:	673	D Hrs:	23	AV ROP:	29.3	Formation:	A.	lesa Ve	rde
Depth: DMC:	9493 \$2,2		TMC:	ים חופי	\$41,100	AV KOP.	TDC:	\$31,000	cwc:		039,185
Contracto		BORS 99	I I VIC.	Mud Co:	M-I Drlg. Flui	de	· · · · · · · · · · · · · · · · · · ·	SLE COST		ANGIBLE	
	8.9	#1 PZ 10		Bit #:	4	us	Conductor:	\$ -	Loc,Cost:	ATOIDEE	\$
MW: VIS:	43	SPM:	117	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	8/15	#2 PZ 10		Туре:	UD513		int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:		SPM:	0	MFG:	UD		Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:	17	GРМ:	398	S/N:	3831		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	900	Jets:	7X14		Well Head:	\$ -	Water:	::	\$ -
Solids:	2	AV DC:	375	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
мвт		AV DP:	203	Depth In:	8816		Packers:	\$ -	Mud Logger:		
PH:	7.8	JetVel:	103	FTG:	677		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/4.6	ECD:	9.3	Hrs:	23.5		Separator:	\$ -	Cement:		\$ -
Chlor:	1700	SPR #1 :		FPH:	28.8		Heater:	\$ -	Bits:		\$ -
Ca:	32	SPR #2 :		W OB:	28/30		Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:	5	Btm.Up:	41	R-RPM:	50/55		Prime Mover:	<u> </u>	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	184.5	Daily Total:	\$ -	Drilling Mud:		\$ 2,200
6:00	15:00	9:00	Drif f/8820 - 907	0		(250`@27.7	7fph)		Misc. / Labor:		\$2,800
15:00	16:00		Rig Service	•••					Csg. Crew:		\$ -
16:00	06:00	14:00	Drig f/ 9070 - 949	93		(423`@30.2	2 fph)		Daily Total	:	31,000
0									Cum. Wtr:		\$ 27,000
0									Cum. Fuel		\$ 49,800 \$ 31,000
0	<u> </u>		Blackout on rig	2 times ,sti	II no Academy er	nployee to chec	K OUT		Cum. Bits:	DUA	Ф 31,000
0									ВІТ	BHA	1.00
0	 						RECEIVI	ED	T .BUSTER		2.20
0	 						AUG 1 3 20	ากว	BIT SUB		3.24
0							A00 1 0 20	<u>/V/</u>	Drill Collar	6 1/2	62.55
0			DEGASSER -R	LINNING 2	Δ/7	DIV.	OF OIL, GAS &	MINING	IBS	0 1/2	6.57
0			DE OFFICE REPORT		<u> </u>		······································		Drill Collar	6 1/2	30.75
0				Depth	Feet To Go		Depth	Feet To Go	IBS		6.50
0			Wasatch	5038'	****	Sunnyside	11853	2360'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	-555'	Kenilworth	12083	2590'			
0			Castlegate	11378'	1885'	ABERDEEN	12193	2700'	TOTAL BH	A =	610.56
0			Desert	11653'	2160'	Spring cany	c 12508	3015'	Survey	2	8816'
		24.00					BOILER	0	Survey		
P/U	230 K#		LITH:				Centrifuge		BKG GAS		1875
s/O	205 K#		FLARE:				Gas Buster	vent	CONN GAS	3	6000
ROT.	216 K#		LAST CSG.RA	N:	8 5/8	SET @3414	W		PEAK GAS		6800
FUEL	Used:	1200	On Hand:		11924	Co.Man	Rick Felker	050	TRIP GAS		0
BIT #		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
CUND	111014		l	<u> </u>			<u> </u>		L		



DAILY DRILLING REPORT

RKB = 25.4 FT

UTEL	AND S	<u>i</u>					_		T		 -1
Well: U	JS 21-2-10	-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/12/07	D	AYS:	DAY 13
Current	: Operatio	ns:					Drilling				
Depth:	10315'	Prog:	822	D Hrs:	23 1/2	AV ROP:		Formation:		esa Ver	
DMC:	\$4,4	00	TMC:		\$45,500		TDC:	\$51,300	CWC:		090,485
Contractor	r: NA	BORS 99		Mud Co:	M-I Drlg. Fluid	is	TANGIB	LE COST	INTA	MGIBLE (COST
MW:	9.5	#1 PZ 10		Bit #:	4		Conductor:	\$ -	Loc,Cost:		\$
VIS:	43	SPM:	117	Size:	7 7/8		Surf. Csg:	<u>\$</u> -	Rig Move:		\$ -
PV/YP:	8/15	#2 PZ 10		Туре:	UD513		Int. Csg:	<u> </u>	Day Rate:		\$ 23,000
Gel:	10/22/31	SPM:	0	MFG:	UD		Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:	17	GPM:	408	S/N:	3831		Float Equp:	\$ -	Trucking:		<u> </u>
Cake:		Press:	1050	Jets:	7X14		Well Head:	<u> </u>	Water:		\$ 3,000
Solids:	4	AV DC:	375	TD Out:			TBG/Rods:	\$ -	Fuel:		<u> </u>
MBT		AV DP:	203	Depth In:	8816		Packers:	\$ -	Mud Logger:		
PH :	7.8	JetVel:	103	FTG:	1499		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/4.6	ECD:	9.3	Hrs:	47		Separator:	\$ -	Cement:		<u> </u>
Chlor:	1700	SPR #1 :		FPH:	31.8		Heater:	\$ -	Bits:		\$ 12,000
Ca:	32	SPR #2 :		W OB:	28/30		Pumping L/T:	\$ -	Mud Motors:		<u> </u>
Dapp ppb:	5	Btm.Up:	41	R-RPM:	50/55		Prime Mover:	\$ -	Corrosion:		<u>\$ -</u>
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	208.0	Daily Total:	\$ -	Drilling Mud:		\$ 4,400
6:00	15:00	9:00	Drig f/ 9493 - 98	00		(307`@34.1	fph)		Misc. / Labor:		\$5,900
15:00	15:30	0:30	Rig Service -Ac	ademy elec	trician checked b	reaker -set to lo	ow		Csg. Crew:		<u> </u>
15:30	06:00	14:30	Drig f/ 9800 - 10	315		(515`@35.	5 fph		Daily Total:		51,300
0									Cum. Wtr:		\$ 30,000
0									Cum. Fuel		\$ 49,800
0									Cum. Bits:	· · · · · · · · · · · · · · · · · · ·	\$ 31,000
0			Brought wt up	from 9.0 -	to 9.5wt to con	trol gas influ	with barite			ВНА	
0			GAS STAYING	STEADY	AROUND 5000 -	6000 WHEN F	LARED ON VE	NT	ВІТ		1.00
0							RECE	<u>VED</u>	T .BUSTER		2.20
0							AUG 1 3	2007	BIT SUB		3.24
0							A00 1 3	2001	Drill Collar	6 1/2	62.55
0			DEGASSER -F	RUNNING 2	24/7	p	IV. OF OIL, GAS	S & MINING	IBS		6.57
0									Drill Collar	6 1/2	30.75
0				Depth	Feet To Go		Depth	Feet To Go	IBS		6.50
0			Wasatch	5038'	-5277'	Sunnyside	11853	1538'	16 - DC	6 1/2	497.75
0			Mesaverde	8938'	-1377'	Kenilworth	12083	1768'			
0			Castlegate	11378'	1063'	ABERDEEN	12193	1878'	TOTAL BH	T 1	610.56
0			Desert	11653'	1338'	Spring cany		2193'	Survey	2	8816'
		24.00					BOILER	0	Survey		
P/U	242 K#		LITH:				Centrifuge		BKG GAS		3850
S/O	225 K#	!	FLARE:	10-15 ft fl	are@9940 - 996	5	Gas Buster	vent	CONN GAS	<u> </u>	6100
ROT.	235 K#	!	LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS		6100
FUEL	Used:	1200	On Hand:		10528	Co.Man	Rick Felker		TRIP GAS		0
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP_		
COND	ITION			<u> </u>	<u> </u>	<u> </u>		l		<u> </u>	



DAILY DRILLING REPORT

CONFIDENTIAL T/OS RIBE 5-02 GPS N39 58.43 W109 58.39 676

RKB = 25.4 FT

	<i><u> ムかの ぷ</u></i> JS 21-2-10		Per.Depth	12 600'	Prog.Depth	12508	DATE	8/13/07	D	AYS:	DAY 14
	: Operatio		i ei.beptii	12,000	r rog.boptii		Drlg Line	0, 10, 0			
		Prog:	395	D Hrs:	14 1/2	AV ROP:		Formation:	Lowe	r Mesa	Verde
Depth: DMC:	\$7,5		TMC:	D IIIs.	\$45,500	AV NOI .	TDC:		cwc:		148,485
Contracto		BORS 99	THO.	Mud Co:	M-I Drlg. Fluid	is		LE COST		NGIBLE .	
	9.8	#1 PZ 10		Bit #:	4	5	Conductor:	\$ -	Loc,Cost:		\$
MW: VIS:	43	SPM:	117	Size:	7 7/8	7 7/8	Surf. Csg:		Rig Move:		\$ -
PV/YP:		#2 PZ 10		Туре:	UD513	506zx+	Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:		SPM:	0	MFG:	UD	HTC	Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:	16	GPM:	408	S/N:	3831	7115677	Float Equp:	\$ -	Trucking:		\$ -
Cake:	2/	Press:	1050	Jets:	7X14	6x16	Well Head:	\$ -	Water:		\$ -
Solids:	5	AV DC:	394	TD Out:	10710		TBG/Rods:	\$ -	Fuel:		\$ 24,500
мвт	12.5	AV DP:	208	Depth in:	8816	10710	Packers:	\$ -	Mud Logger:		
PH:	7.5	JetVel:	124	FTG:	1894		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	0/7.20	ECD:	9.9	Hrs:	61.5		Separator:	\$ -	Cement:		\$ -
Chlor:	1700	SPR #1 :		FPH:	30.8		Heater:	\$ -	Bits:		\$ -
Ca:	20	SPR #2 :		w ов:	28/30		Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:	5.5	Btm.Up:	46.9	R-RPM:	50/55		Prime Mover:	\$ -	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	222.5	Daily Total:	\$ -	Drilling Mud:		\$ 7,500
6:00	20:30	14:30	Drig f/ 10315 - 1	0710		(395@27.2fpł	1)		Misc. / Labor:	;	\$0
20:30	21:30	1:00	Circ ,spot pill ,d	rop survey					Csg. Crew:		\$ -
21:30	02:00	4:30	Trip for Bit						Daily Total:		58,000
2:00	03:00	1:00	Change out bit,	LD torque b	uster and check	survey,Pull wea	r bushing		Cum. Wtr:		\$ 30,000
03:00	5:00	2:00	Trip in Hole @ s	hoe 3437`					Cum. Fuel		\$ 74,300
5:00	6:00	1:00	Fill pipe and cut	Drig line		R	ECEIVE	D —	Cum. Bits:		\$ 43,000
0							110 1 2 000			BHA	4.00
0							UG 1 3 200	<u> </u>	BIT		1.00
0						504.05	OIL CAC 9 M	UNUNIC	BIT SUB	0.4/0	3.24
0	<u></u>					DIV. OF	OIL, GAS & M	IIIVIIVG	Drill Collar	6 1/2	62.55 6.57
0	<u> </u>	<u> </u>	Brought wt up t						IBS	6.4/2	
0		<u> </u>	DEGASSER -R	UNNING 2	4/7				Drill Collar IBS	6 1/2	30.75 6.50
0	-				F4 T. O.		Danth	Foot To Go	16 - DC	6 1/2	497.75
0			Weestsh	Depth 5038'	Feet To Go	Sunnyside	Depth 11853	Feet To Go 1143'	10-00	0 1/2	701.10
0	 		Wasatch			Kenilworth	12083	1373'			
0	 		Mesaverde Coetto seto	8938' 11378'		ABERDEEN	12193	1483'	TOTAL BH		608.36
0			Castlegate Desert	11653'		Spring cany		1798'	Survey	1 3/4	10710'
		24.00	Desert	11033	343	Opinig ouny	BOILER	0	Survey		
P/U	242 K#	L	LITH:	·			Centrifuge	<u> </u>	BKG GAS		3500
S/O	242 K# 225 K#		FLARE:	5` flare wh	nile drla		Gas Buster	vent	CONN GAS	 3	6100
	****	-	LAST CSG.RA		8 5/8	SET @3414			PEAK GAS		6100
ROT. FUEL	235 K# Used:	1200	On Hand:		17328	Co.Man	Rick Felker		TRIP GAS		0
BIT #		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
COND		0	4	wt	s	×	ı	ct	pr		



DAILY DRILLING REPORT

1 T/05 R 18E S-02 43-049-30696 GPS N39 58.43 W109 50.93

CONFIDENTIAL

RKB = 25.4 FT

AFE # 60211

B = 25.4 FT APE # 60211 GF 5 N55 30.45 W 100 00.0

Well: L	JS 21-2-10	-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/14/07	D,	AYS:	DAY 15
Current	: Operatio	ns:				D	rilling				
Depth:	11120'	Prog:	410	D Hrs:	18 1/2	AV ROP:	22.2	ormation:	Lower	Mesa	Verde
DMC:	\$9,5	7	TMC:		\$62,500		TDC:	\$37,450	CWC:	\$1 ,	185,935
Contractor		BORS 99		Mud Co:	M-I Drlg. Fluid	ds	TANGIB	LE COST	INTA	NGIBLE (COST
MW:		#1 PZ 10		Bit #:	5		Conductor:	\$ -	Loc,Cost:		\$
VIS:		SPM:	117	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	10/15	#2 PZ 10		Туре:	506zx+		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:		SPM:	0	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 2,000
WL:	18	GPM:	408	S/N:	7115677		Float Equp:	\$ -	Trucking:		\$ -
Cake:	2/	Press:	1155	Jets:	6x16		Well Head:	\$ -	Water:		\$ -
Solids:	9	AV DC:	384	TD Out:	:		TBG/Rods:	\$ -	Fuel:		\$ -
мвт	12.5	AV DP:	208	Depth In:	10710	:	Packers:	\$ -	Mud Logger:		
PH:	7.7	JetVel:	111	FTG:	410		Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.00/6.0	ECD:	10.4	Hrs:	18.5		Separator:	\$ -	Cement:		\$ -
Chlor:	3000	SPR #1 :		FPH:	22.2		Heater:	\$ -	Bits:		\$ -
Ca:	20	SPR #2 :		wов:	20/25		Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:	4.6	Btm.Up:	48.2	R-RPM:	55/70		Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	222.5	Daily Total:	\$ -	Drilling Mud:		\$ 9,500
6:00	7:30	1:30	Slip and cut Drl	g line and c	hange saver sub				Misc. / Labor:		\$1,950
7:30	10:00	2:30	Trip in Hole - fil	l pipe					Csg. Crew:		<u>\$ -</u>
10:00	10:30	0:30	Install Rotating	head					Daily Total:		37,450
10:30	11:00	0:30	Trip in Hole - fil	l pipe					Cum. Wtr:		\$ 30,000
11:00	11:30	0:30	Ream to botton	break in b,	it, and wash up	on bottom			Cum. Fuel		\$ 74,300
11:30	06:00	18:30	Drlg f/ 10710 - 1	1120		(410`@)22.2fph)		Cum. Bits:		\$ 43,000
0									Т.	BHA	
0									BIT		1.00
0									BIT SUB		3.24
0									Drill Collar	6 1/2	62.55
0					poch gas monit	or not working p	properly for seve		IBS	0.4/0	6.57
0			DEGASSER -F	RUNNING 2	4/7				Drill Collar	6 1/2	30.75
0	REC	EIVE	D						IBS	0.449	6.50
0	ł			Depth	Feet To Go			Feet To Go	16 - DC	6 1/2	497.75
0	AUG	1 4 200	Wasatch	5038'		Sunnyside	11853	733'			
0	ANT AP AT	DAC G LA	Mesaverde	8938'		Kenilworth	12083	963'	TOTAL DIL		608.36
0	DIV. OF OIL,	UAS a IV		11378'		ABERDEEN	12193	1073'	TOTAL BH		10710'
0			Desert	11653'	533'	Spring cany		1388'	Survey	1 3/4	10710
		24.00	<u> </u>				BOILER	0	Survey		4580
P/U	257 K#		LITH:				Centrifuge	wont	BKG GAS		5000
S/O	237 K#		FLARE:	5` flare wh			Gas Buster	AGUL	CONN GAS		
ROT.	245 K#		LAST CSG.RA		8 5/8	SET @3414	Diele Feller		PEAK GAS TRIP GAS		8500 8500
FUEL	Used:	1476	On Hand: OCS	T DC	15731 LOC	Co.Man B/S	Rick Felker G	ODC	RP	<u> </u>	3300
BIT #		ICS	- 003	+ 50			1				
		1	J								



DAILY DRILLING REPORT

AFE # 60211

CONFIDENTIAL TIOS RIBE S-02 43-049-37696 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

	LIND							0/45/05		43/6	DAY 46
	JS 21-2-10		Per.Depth	12,600'	Prog.Depth	12508	DATE	8/1 <u>5/07</u>	D	AYS:	DAY 16
Current	: Operatio	ns:				PREP	TO POOH				
Depth:	11550'	Prog:	430	D Hrs:	23 1/2	AV ROP:	18.3	Formation:		astlega	
DMC:	\$8,5	00	TMC:		\$68,000		TDC:	\$52,000	CWC:	\$1,	237,935
Contracto	r: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIB	LE COST	INTA	MGIBLE	COST
MW:	9.8	#1 PZ 10	·	Bit #:	5		Conductor:		Loc,Cost:		\$
vis:	44	SPM:	117	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		<u> </u>
PV/YP:	10/15	#2 PZ 10		Туре:	506zx+		Int. Csg:	\$ -	Day Rate:	·	\$ 23,000
Gel:	11/21/28	SPM:	0	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 2,500
WL:	18	GPM:	408	S/N:	7115677		Float Equp:	\$ <u>-</u>	Trucking:		<u>\$ -</u>
Cake:	2/	Press:	1155	Jets:	6x16		Well Head:	\$ -	Water:		\$ 1,000
Solids:	9	AV DC:	384	TD Out:	IN HOLE		TBG/Rods:	\$ -	Fuel:		<u> </u>
мвт	12.5	AV DP:	208	Depth In:	10710		Packers:	\$ -	Mud Logger:		
PH :	7.7	JetVel:	111	FTG:	840		Tanks:	\$ <u>-</u>	LOGGING:		\$
Pf/Mf:	.00/6.0	ECD:	10.4	Hrs:	42		Separator:	<u> </u>	Cement:		\$ -
Chlor:	3000	SPR #1 :		FPH:	20.0		Heater:	\$ -	Bits:		\$ 14,000
Ca:	20	SPR #2 :		WOB:	25/30		Pumping L/T:	\$ -	Mud Motors:		<u>\$ -</u>
Dapp ppb:	4.6	Btm.Up:	48.2	R-RPM:	55/65		Prime Mover:	\$ -	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 3,000
START	END	TIME	10	Tota	al Rot. Hrs:	246.0	Daily Total:	\$ -	Drilling Mud:		\$ 8,500
06:00	05:30	23.50	DRILL F/11,120'	TO 11,550°	ROP=18.3				Misc. / Labor:		\$
05:30	06:00	0.50	SERVICE RIG: I	MIX SLUG	R PREP FLOOR	го РООН			Csg. Crew:		\$ -
									Daily Total:		52,000
									Cum. Wtr:		\$ 30,000
						- Ol- Ol	-1071-75		Cum. Fuel		\$ 74,300
						HEU	EIVED		Cum. Bits:		\$ 43,000
						AHG 1	5 2007			BHA	
0							J 2007		BIT		1.00
0						DIV. OF OIL. (SAS & MININ		BIT SUB		3.24
0									Drill Collar	6 1/2	62.55
0									IBS		6.57
0			DEGASSER -R	UN 24/7					Drill Collar	6 1/2	30.75
0									IBS		6.50
0				Depth	Feet To Go		Depth	Feet To Go	16 - DC	6 1/2	497.75
0			Wasatch	5038'	-6512	Sunnyside	11853	303'			
0			Mesaverde	8938'	-2612	Kenilworth	12083	533'			
0			Castlegate	11378'		ABERDEEN	12193	643'	TOTAL BH		608.36
0			Desert	11653'	103'	Spring cany		958'	Survey	1 3/4	10710'
		24.00		<u> </u>			BOILER		Survey		
P/U	257 K#	:	LITH:				Centrifuge		BKG GAS		4580
S/O	237 K#		FLARE:	8' to 12' fl	are while drlg		Gas Buster	vent	CONN GAS	<u> </u>	5000
ROT.	245 K#	:	LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS		8500
FUEL	Used:	936	On Hand:		14795	Co.Man	Jim Weir		TRIP GAS		8500
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	ITION	<u> </u>		<u> </u>	L	L	<u> </u>	L_,	L	L	



DAILY DRILLING REPORT

AFE # 60211

CONFIDENTIAL TIOS R 18E 5-22 43-047-32676

	<u> </u>		Per.Depth	12.600'	Prog.Depth	12508	DATE	8/16/07	D	AYS:	DAY 17
	: Operation			, , , , , , , , , , , , , , , , , , ,			ING AHEA	D			
Depth:		Prog:	184	D Hrs:	12 1/2	AV ROP:	15.0	Formation:	(GRASS	Y
DMC:	\$4,2		TMC:		\$72,000		TDC:	\$44,015	cwc:	\$1,	281,950
Contracto		BORS 99		Mud Co:	M-I Drlg. Fluid	ds	TANGIB	LE COST	INT	ANGIBLE (COST
MW:	10	#1 PZ 10		Bit#:	5	6	Conductor:	\$ -	Loc,Cost:		\$
vis:	39	SPM:	117	Size:	7 7/8	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	7/16	#2 PZ 10		Туре:	506zx+	506ZX+	Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	11/28	SPM:	0	MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:		\$ 2,565
WL:	20	GPM:	408	S/N:	7115677	7114933	Float Equp:	\$ -	Trucking:		\$ <u>-</u>
Cake:	2/	Press:	1075	Jets:	6x16	6X16	Well Head:	\$ -	Water:		\$
Solids:	9	AV DC:	384	TD Out:	11,551'		TBG/Rods:	\$ -	Fuel:		<u> </u>
мвт	12.5	AV DP:	208	Depth In:	10,710'	11,551'	Packers:	\$ -	Mud Logger:		
PH:	7.7	JetVel:	111	FTG:	841	184	Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.00/5.6	ECD:	10.4	Hrs:	42	12.5	Separator:	\$ -	Cement:		\$ <u>-</u>
Chlor:	2000	SPR #1:	40 SPM=400	FPH:	20.0	15.0	Heater:	\$ -	Bits:		\$ 12,000
Ca:	40	SPR #2 :		W OB:	25/30	16/22	Pumping L/T:	\$ -	Mud Motors:		\$ <u>-</u>
Dapp ppb:	6	Btm.Up:	58	R-RPM:	55/65	58/75	Prime Mover:	\$ -	Corrosion:		\$ -
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 2,000
START	END	TIME	10	Tota	al Rot. Hrs:	258.5	Daily Total:	\$ -	Drilling Mud:		\$ 4,200
06:00	06:30	0.50	DRILL F/11,550'	TO 11,551					Misc. / Labor:		250
06:30	07:30	1.00	CIRC. BUILD SI	.UG & PUM	P SLUG & DROP	SURVEY TOOL			Csg. Crew:		<u> </u>
07:30	12:30	5.00	POOH NO TIGH	T SPOTS, L	/D 2 EA. IBS, BIT	& M/U NEW BIT	<u> </u>		Daily Total:		14,015
12:30	17:30	5.00	RIH BREAK CIR	C. @ 5,500	& 10,500 INSTAL	L ROTATING R	UBBER		Cum. Wtr:		\$ 31,000
17:30	18:00	0.50	WASH & REAM	то вотто	M NO FILL BREA	K IN BIT			Cum. Fuel		\$ 74,300
18:00	06:00	12.00	DRILL F/11,551	TO 11,735'	ROP=15.33'		RECEI	/ED	Cum. Bits:		\$ 69,000
							AUC 1 A	מממ	ļ	BHA	
0							AUG 16	2007	BIT		1.00
0							V. OF OIL, GAS	P. MINUNG	BIT SUB		3.24
0						Uli	V. UF UIL, GAS	& MINING	18 DC	6 1/2	591.05
0											
0			DEGASSER -F	RUN 24/7 E	BOTTOMS UP F	LARE 30' TO 3	5' 8700 UNITS		<u> </u>		
0									 		
0				Depth	Feet To Go			Feet To Go	4		
0			Wasatch	5038'		Sunnyside		118'	<u> </u>		
0		<u> </u>	Mesaverde	8938'		Kenilworth		348'	707AL DU		505.00
0			Castlegate	11378'		ABERDEEN		458'	TOTAL BH	1 3/4	595.29 10710'
0	ļ	04.00	Desert	11653'	-82	Spring cany		773'	Survey		
	L	24.00	<u> </u>				BOILER	0	Survey	3 2/5	11,551'
P/U	257 K#		LITH:				Centrifuge	YES	BKG GAS		6900 6310
S/O	237 K#		FLARE:		lare while drlg		Gas Buster	169	CONN GAS		
ROT.	245 K#		LAST CSG.RA	N:	8 5/8	SET @3414	12 184-1		PEAK GAS	-	7576
FUEL BIT#	Used:	1394 ICS	On Hand: OCS	DC	13401 LOC	Co.Man B/S	Jim Weir G	ODC	TRIP GAS		8668
COND		2	4	WT	N/T/S	X	In	N/A	PR		
			<u> </u>	<u> </u>		·					



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-02 43-049-38696 GPS N39 58.43 W109 50.93

UIE	LAND	<u>ST</u> -							0 11100 00		
Well: U	IS 21-2-10	-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/17/07		AYS:	DAY 18
Current:	Operatio	ns:				DRILL	ING AHEA	D			
Depth:	11950'	Prog:	215	D Hrs:	9	AV ROP:	23.9	Formation:	,	GRASS	Υ
DMC:	\$6,5	00	TMC:		\$78,500		TDC:	\$45,000	CWC:	\$1,	326,950
Contractor	: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIE	BLE COST	INT	ANGIBLE	COST
MW:	10.1	#1 PZ 10		Bit#:	6	7	Conductor:	\$ -	Loc,Cost:		\$
VIS:	44	SPM:	117	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	10/17	#2 PZ 10		Туре:	506ZX+	506ZX+	Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	9/29	SPM:	0	MFG:	HTC	STC	Prod Csg:	\$ -	Rental Tools:		\$ 2,500
WL:	20 ·	GPM:	408	S/N:	7114933		Float Equp:	\$ -	Trucking:		\$ -
Cake:	2/	Press:	1075	Jets:	6X16	6X16	Well Head:	\$ -	Water:		\$
Solids:	9	AV DC:	342	TD Out:	11,875'		TBG/Rods:	\$ -	Fuel:		\$ -
мвт	12.5	AV DP:	274	Depth In:	11,551'	11.875'	Packers:	\$ -	Mud Logger:		\$
PH:	7.5	JetVel:	111	FTG:	324	75	Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.00/4.8	ECD:	10.54	Hrs:	21	3	Separator:	\$ -	Cement:		\$ -
Chlor:	2100	SPR #1 :	40 SPM=400	FPH:	15.5	25.0	Heater:	\$ -	Bits:		\$ 12,000
Ca:	40	SPR #2 :		WOB:	16/28	16/20	Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:	5	Btm.Up:	54	R-RPM:	55/85	50	Prime Mover:	\$ -	Corrosion:		\$ -
Tim	e Break Do	wn:	Total D.T.	м-крм:	N/A	60	Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	267.5	Daily Total:	\$ -	Drilling Mud:		\$ 6,500
06:00	12:00	6.00	DRILL F/11,735'	TO 11,860'	ROP=20.83				Misc. / Labor:	,	\$
12:00	14:30	2.50	DRILL F/11,860'	TO 11,875'	ROP=6' UNABL	E TO STOP BIT	FROM SLIP STI	CKING ROP	Csg. Crew:		\$ -
			DROPPED OFF	TO 2' PER/I	НR				Daily Total	;	45,000
14:30	15:30	1.00	CIRC. BUILD SL	UG & PUMI	P SAME				Cum. Wtr:		\$ 31,000
15:30	20:00	4.50	POOH FOR BIT	L/D BS & B	IT				Cum. Fuel		\$ 74,300
20:00	02:30	6.50	P/U MOTOR & N	1/U BIT & RI	IH BREAK CIRC.	@ 5,500' , 10 S ⁻	TANDS OFF BOT	TOM & INSTALL	Cum. Bits:		\$ 81,000
			ROTATING RUB	BER			RECE	IVED		ВНА	
02:30	03:00	0.50	WASH & REAN	/ F/11,845	TO 11,875' NO	FILL	AUG 1	7 2007	ВІТ		1.00
03:00	06:00	3.00	DRILL F/11,875	5' TO 11,950	0' ROP=25'		A00 1	2001	MOTOR		32.96
0							DIV OF OIL G	AS & MINING	18 DC	6 1/2	591.05
0											
0			DEGASSER -R	UN 24/7 E	OTTOMS UP F	LARE 30' TO 3	5' 8600 UNITS				
0						-					
0				Depth	Feet To Go		Depth	Feet To Go			
0			Wasatch	5038'	-6912'	Sunnyside	11853	-97'			
0			Mesaverde	8938'	-3012'	Kenilworth	12083	133'			
0			Castlegate	11378'	-572'	ABERDEEN	12193	243'	TOTAL BH	A =	625.01
0			Desert	11653'	-297'	Spring cany	c 12508	558'	Survey	1 3/4	10710'
		24.00					BOILER	0	Survey	3 2/5	11,551'
P/U	270 K#		LITH:				Centrifuge		BKG GAS		2445
S/O	235 K#		FLARE:	6' to 10` fla	are while drlg		Gas Buster	YES	CONN GAS		5500
ROT.	250 K#	***	LAST CSG.RA		8 5/8	SET @3414			PEAK GAS		8850
	Used:	913	On Hand:		12488	Co.Man	Jim Weir		TRIP GAS		8900
BIT#	6	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
CONDI	TION	0	1	WT	N/T/S	Х	ln	N/A	PR	Bit lo	oked good



RKB = 25.4 FT

GASCO ENERGY

DAILY DRILLING REPORT

	<u> </u>		Per Denth	12,600'	Prog.Depth	12508	DATE	8/18/07	r	DAYS:	DAY 19
	t: Operation		7 01.200	. =,000	1. 108.Dopui		ING AHEA		L		
Depth:		Prog:	495	D Hrs:	23 1/2	AV ROP:	21'	Formation:	SPR	ING CA	NYON
DMC:	\$3,6		TMC:		\$82,200	· · · · · · · · · · · · · · · · · · ·	TDC:	\$30,100	cwc:		357,050
Contracto		BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGI	BLE COST	INT	ANGIBLE	
MW:	10.1	#1 PZ 10	l	Bit #:	6	7	Conductor:	\$ -	Loc,Cost:		\$
VIS:	54	SPM:	117	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	9/22	#2 PZ 10		Туре:	506ZX+	MI616	Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	11/32	SPM:	0	MFG:	HTC	STC	Prod Csg:	\$ -	Rental Tools:		\$ 2,500
WL:	18.2	GPM:	408	S/N:	7114933	JX1509	Float Equp:	\$ -	Trucking:		\$ -
Cake:	3	Press:	1075	Jets:	6X16	6X16	Well Head:	\$ -	Water:		\$
Solids:	10	AV DC:	342	TD Out:	11,875'		TBG/Rods:	\$ -	Fuel:		\$ -
мвт	12.5	AV DP:	274	Depth In:	11,551'	11,875'	Packers:	\$ -	Mud Logger:		\$
PH:	7.7	JetVel:	111	FTG:	324	570	Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.00/5.0	ECD:	10.54	Hrs:	21	26.5	Separator:	\$ -	Cement:		\$ -
Chlor:	2300	SPR #1 :	40 SPM=400	FPH:	15.5	21.5	Heater:	\$ -	Bits:		\$
Ca:	40	SPR #2 :		wов:	16/28	18/32	Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:	6	Btm.Up:	54	R-RPM:	55/85	50/65	Prime Mover:	\$ -	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	60/80	Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10	Tota	al Rot. Hrs:	291.0	Daily Total:	\$ -	Drilling Mud:		\$ 3,600
06:00	12:00	6.00	DRILL F/11,950'	TO 12,140'	ROP=31.66'				Misc. / Labor:		\$
12:00	12:30	0.50	SERVICE RIG						Csg. Crew:		\$ -
12:30	06:00	17.50	DRILL F/12,140'	TO 12,445'	ROP =17.5'				Daily Total	. ;	30,100
									Cum. Wtr:		\$ 31,000
	ļ		CHNAGED OUT	TWO SWA	BS & ONE LINER				Cum. Fuel		\$ 74,300
							E CEN/E	n	Cum. Bits:		\$ 81,000
	ļ <u>.</u>						ECEIVE	.U		ВНА	
						Α	UG 2 0 200	7	BIT		1.00
									MOTOR		32.96
0						O VIC	OIL, GAS & N	MINING	18 DC	6 1/2	591.05
0	ļ										
0	ļ		RUN DEGASSI	ER 24/7							
0	ļ	 									
0				Depth	Feet To Go		Depth	Feet To Go			
0			Wasatch	5038'	-7407'	Sunnyside	11853	-592'			
0			Mesaverde	8938'		Kenilworth	12083	-362'			
0			Castlegate	11378'		ABERDEEN	12193	-252'	TOTAL BH		625.01
0		04.00	Desert	11653'	-792'	Spring cany		63'	Survey	1 3/4	10710'
	L	24.00					BOILER	ŧ	Survey	3 2/5	11,551'
P/U	270 K#		LITH:				Centrifuge		BKG GAS		
S/O	235 K#		FLARE:		re while drlg		Gas Buster	YES	CONN GAS		
ROT.	250 K#		LAST CSG.RA		8 5/8	SET @3414			PEAK GAS		
FUEL <i>BIT</i> #	Used:	2296	On Hand: OCS	DC	10192 LOC	Co.Man B/S	Jim Weir G	ODC	TRIP GAS		
COND		ICS 0	1	WT	N/T/S	X	In In	N/A	PR	Bit In	oked good
CUND		<u> </u>	<u> </u>	. ** 1	14/1/0		1	1977		2,(10	u good



DAILY DRILLING REPORT

CONFIDENTIAL 7105 R 18E 5-02 43-047- 34676 GPS N39 58.43 W109 50.93

Well:	US 21-2-10)-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/19/07	c	AYS:	DAY 20
Current	t: Operation	ons:				LOGO	ING WEL	L		•	
Depth:	12495'	Prog:	50	D Hrs:	3	AV ROP:	16.7	Formation:	SPR	ING CAI	VYON
DMC:	\$5,1	100	TMC:		\$87,300		TDC:	\$50,150	CWC:	\$1,4	107,200
Contracto	or: NA	BORS 99	-	Mud Co:	M-I Drlg. Fluid	ds	TANGI	BLE COST	INT.	ANGIBLE (OST
viw:	10.1	#1 PZ 10		Bit #:	6	7	Conductor:	\$ -	Loc,Cost:		\$
VIS:	44	SPM:	70	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$	Rig Move:		\$ <u> </u>
PV/YP:	9/21	#2 PZ 10		Type:	506ZX+	MI616	Int. Csg:	\$	Day Rate:		\$ 23,000
Gel:	11/32	SPM:	70	MFG:	HTC	STC	Prod Csg:	\$ -	Rental Tools:		\$ 2,500
WL:	16.4	GPM:	510	S/N:	7114933	JX1509	Float Equp:	\$ -	Trucking:		<u> </u>
Cake:	2	Press:	2250	Jets:	6X16	6X16	Well Head:	\$ -	Water:		\$
Solids:	9.5	AV DC:	342	TD Out:	11,875'	12,495'	TBG/Rods:	\$ -	Fuel:		\$ <u>-</u>
мвт	12.5	AV DP:	274	Depth in:	11,551'	11,875'	Packers:	\$ -	Mud Logger:		\$
PH :	7.6	JetVel:	111	FTG:	324	620	Tanks:	\$ -	LOGGING:		\$
Pf/Mf:	.00/4.7	ECD:	10.54	Hrs:	21	29.5	Separator:	\$ -	Cement:		\$ <u>-</u>
Chlor:	2200	SPR #1 :	40 SPM=400	FPH:	15.5	21'	Heater:	\$ -	Bits:		\$ 18,000
Ca:	40	SPR #2 :		wов:	16/28	18/32	Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:	5.5	Btm.Up:	58	R-RPM:	55/85	50/70	Prime Mover:	\$ -	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	60/80	Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	10 -	Tota	al Rot. Hrs:	291.0	Daily Total:	\$ -	Drilling Mud:		\$ 5,100
06:00	09:00	3.00	12,445' TO 12,49	5' ROP = 1	6.66'		RECEI	VED	Misc. / Labor:		5550
09:00	10:30	1.50	CIRC. HOLE CL	EAN			TILOLI	VLD	Csg. Crew:		\$ <u>-</u>
10:30	11:00	0.50	SHORT TRIP OF	(NO TIGHT	HOLE		AUG 2 0	2007	Daily Total	: 5	0,150
11:00	12:00	1.00	CIRC. HOLE CL	EAN & SLU	G DRILL PIPE				Cum. Wtr:		\$ 31,000
12:00	22:00	10.00	POOH LAYING I	DOWN DRIL	L STRING	יוכ	/. OF OIL, GAS	& MINING	Cum. Fuel		\$ 74,300
22:00	22:30	0.50	PULL WEAR BU	SHING					Cum. Bits:		\$ 101,800
22:30	23:30	1.00	HOLD PRE JOB	SAFETY M	EETING & RIG U	P BAKER ATLA	S TO LOG WEL	L		вна	-
23:30	04:00	4.50	R I H WITH MINI	SLAM: TR	IPLE COMBO HD	L-SP DEEP AR	RAY, DENSITY	W/PE, NEUTRON.	віт		1.00
					GERS WIRE LINE				MOTOR		32.96
0			TIMING OUT PO	OH WORK	ON TOOL BACK	ON BOTTOM @	07:00		18 DC	6 1/2	591.05
0			T.D. WELL (<u></u>	' @ 09:00 HR	S 8/19/2007					
0											
0											
0				Depth	Feet To Go		Depth	Feet To Go			
0	, ,		Wasatch	5038'	-7457'	Sunnyside	11853	-642'	1		
0			Mesaverde	8938'		Kenilworth	12083	-412'			
0			Castlegate	11378'		ABERDEEN	12193	-302'	TOTAL BH	A =	625.01
0			Desert	11653'		Spring cany	c 12508	13'	Survey	1 3/4	10710'
		24.00					BOILER	0	Survey	2 1/2	12490'
P/U	270 K#		LITH:				Centrifuge		BKG GAS		3500
S/O	235 K#		FLARE:	4' to 6` fla	re while drlg		Gas Buster	YES	CONN GAS	3	4800
ROT.	250 K#		LAST CSG.RA			SET @3414			PEAK GAS		6800
UEL	Used:	1312	On Hand:	·	8880	Co.Man	Jim Weir		TRIP GAS		
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	ITION	0	3	WT	N/T/S	X	ln	N/A	TD	<u> </u>	



DAILY DRILLING REPORT

COMFIDENTIAL TIOS R18E 5-02 43-047-37676 GPS N39 58.43 W109 50.93

11

3 = 25.4 FT	Δ	\FE	#	6	02	21

Well:	US 21-2-10)-18	Per.Depth	12,600'	Prog.Depth	12508	DATE	8/20/07	[DAYS:	D/	AY 21
Curren	t: Operatio	ons:										
Depth:	12495'	Prog:		D Hrs:		AV ROP:		Formation:	SPR	ING CA	NYC	N
DMC:			TMC:	-	\$87,300		TDC:	\$275,400	CWC:	\$1	,674,	,600
Contracto	or: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIB	LE COST	INT	ANGIBLE	COST	Γ
MW:	10.1	#1 PZ 10		Bit #:		7	Conductor:	\$ -	Loc,Cost:		\$	
VIS:	44	SPM:		Size:		7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:	9/21			Type:		MI616	Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:	11/32	SPM:		MFG:		STC	Prod Csg:	\$ 204,000	Rental Tools:		\$	3,050
WL:	16.4	GPM:		S/N:		JX1509	Float Equp:	\$ 5,500	Trucking:		\$	-
Cake:	2	Press:		Jets:		6X16	Well Head:	\$ 1,500	Water:		\$	2,000
Solids:	9.5	AV DC:		TD Out:		12,495'	TBG/Rods:	\$ -	Fuel:		\$	_
мвт	12.5	AV DP:		Depth In:		11,875'	Packers:	\$ -	Mud Logger:		\$	
PH:	7.6	JetVel:		FTG:		620	Tanks:	\$ -	LOGGING:		\$	15,000
Pf/Mf:	.00/4.7	ECD:	- "	Hrs:		29.5	Separator:	\$ -	Cement:		\$	-
Chlor:	2200	SPR #1:		FPH:		21'	Heater:	\$ -	Motor:		\$	2,500
Ca:	40	SPR #2 :		wов:		18/32	Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:	5.5	Btm.Up:		R-RPM:		50/70	Prime Mover:	\$ -	Corrosion:		\$	-
Tir	ne Break Do	wn:	Total D.T.	M-RPM:		60/80	Misc:	\$ 650	Consultant:		\$	1,000
START	END	TIME	10	Tota	al Rot. Hrs:	291.0	Daily Total:	\$ 211,650	Drilling Mud:		\$	
06:00	13:00	7.00	REPAIR TOOL F	RIH WITH M	INI SLAM & LOG	WELL & RIG D	OWN		Misc. / Labor		\$	
13:00	14:00	1.00	R/U FRANKS C	ASING CRE	W & HOLD PRE	JOB SAFETY MI	ETING		Csg. Crew:		\$	17,200
14:00	02:30	12.50	M/U SHOE JT &	F.C. & INS	TALL LATCH DO	WN RECEPTAC	LE & RIH WITH 4	l-1/2"	Daily Total	•	63,7	00
			PRODUCTION C	CASING 13.	5 P-110 LTC. RUN	A TOTAL OF 2	90 jts. (shoe@ 1	12,480')	Cum. Wtr:		\$	33,000
02:30	04:00	1.50	TAG BOTTOM 8	CIRC. BO	TTOS UP 9200 U	NITS GAS			Cum. Fuel		\$	74,300
04:00	05:00	1.00	L/D ONE JOINT	P/ LANDING	G JT INSTALL RO	TATING RUBB	ER & HANGER L	AND CSG MAR	Cum. Bits:		\$	93,800
			PIPE P/U 18"							ВНА		
05:00	06:00	1.00	HOLD PRE JOB	SAFETY M	EETING & R/U S	CHLUMBERGEI	R & TEST LINES	TO 5000 PSI			L	
			START CMT JO	В @ 06:00 Н	IRS.				REC	EIV	<u>ED</u>)
									1110	202	107	
			FLARE ON I	воттом	S UP 35/40'				AUG	202	JU/	
0									DIV. OF OIL	CACA	MIN	IINC
0									U; V, Or Oil	, uno u	(141114	
0				Depth	Feet To Go	-	Depth	Feet To Go				
0			Wasatch	5038'	-7457'	Sunnyside	11853	-642'				
0			Mesaverde	8938'	-3557'	Kenilworth	12083	-412'				
0			Castlegate	11378'	-1117'	ABERDEEN	12193	-302'	TOTAL BH	A =		0.00
0			Desert	11653'	-842'	Spring cany	c 12508	13'	Survey			
		24.00					BOILER	0	Survey	2 1/2	1	2490'
P/U	162 K#		LITH:				Centrifuge		BKG GAS			
S/O	158 K#		FLARE:	YES			Gas Buster	YES	CONN GAS	3		
ROT.	155 K#		LAST CSG.RA	N:	8 5/8	SET @3414			PEAK GAS	i		
FUEL	Used:	1312	On Hand:		8880	Co.Man	Jim Weir		TRIP GAS			
BIT#		ICS	ocs	DC	LOC	B/\$	G	ODC	RP			
COND	ITION	0	3	WT	N/T/S	Х	ln	N/A	TD	<u> </u>		



DAILY DRILLING REPORT

TIOS RIBE 5-02-43-041-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

			Per.Depth	•	Prog.Depth	12508	DATE			AYS:	D	AY 22
Current	: Operation			FINA	L REPORT	******	ASED @	14:00 HRS.				
Depth:	12495'	Prog:		D Hrs:		AV ROP:		Formation:	SPRI	NG CA		
DMC: TMC:			\$87,300 T			TDC:	\$98,500	cwc : \$1,773,100			,100	
Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids			TANGIE	INTANGIBLE COST				
MW:	10.1	#1 PZ 10		Bit #:		7	Conductor:	\$ -	Loc,Cost:		\$	
VIS:	44	SPM:		Size:		7-7/8"	Surf. Csg:	<u> </u>	Rig Move:		\$	
PV/YP:	9/21			Туре:		MI616	Int. Csg:		Day Rate:			23,000
Gel:	11/32	SPM:		MFG:		STC	Prod Csg:		Rental Tools:		\$	2,500
WL:	16.4	GPM:		S/N:		JX1509	Float Equp:		Trucking:		\$	
Cake:	2	Press:		Jets:		6X16	Well Head:		Water:		\$	1,000
Solids:	9.5	AV DC:		TD Out:		12,495'	TBG/Rods:	\$ -	Fuel:		\$	
мвт	12.5	AV DP:		Depth In:		11,875'	Packers:		Mud Logger:		\$	
PH :	7.6	JetVel:		FTG:		620	Tanks:	<u> </u>	LOGGING:		\$	
Pf/Mf:	.00/4.7	ECD:		Hrs:		29.5	Separator:	\$ -	Cement:	•••		70,000
Chlor:	2200	SPR #1 :		FPH:		21'	Heater:	\$	Motor:		\$	
Ca:	40	SPR #2 :		WOB:		18/32	Pumping L/T:	<u> </u>	Mud Motors:		\$	
Dapp ppb:	5.5	Btm.Up:		R-RPM:		50/70	Prime Mover:	\$ -	Corrosion:		\$	-
Tim	ne Break Do	wn:	Total D.T.	M-RPM:		60/80	Misc:	\$ 650	Consultant:		\$	2,000
START	END	TIME	10	<u> </u>	al Rot. Hrs:	291.0	Daily Total:		Drilling Mud:		\$	
06:00	08:30	2.50	CMT W/SCHLUMBERGER. TEST CMT LINES TO 5,500 PSI OK. CMT 4-1/2" PRODUCTION Misc. / Labor: \$									
				SKS = 270 BBLS			\$					
			OF HI-LIFT CLASS "G" CMT + ADDS LEAD (YIELD=1.28 H2O=18.4GL/SK @ 11.0 PPG)						Daily Total:		98,5	
			TAIL IN 1765 SKS 50/50 POZ "G" + ADDS TAIL (YIELD=1.28 H2O=5.91 GL/SK @ 14.1 PPG)						Cum. Wtr:		\$	34,000
			DISPLACE TO FLOAT W/185 BBLS KCL H2O BUMP PLUG TO 4200 PSI BLEED BACK 2 BB								\$	74,300
			FLOAT HELD. LAND CSG W/158K. HAD FULL RETURNS DURNING THE JOB.						Cum. Bits:			93,800
08:30	09:00		R/D SCHLUMBERGER							ВНА	_	
09:00	14:00	5.00			TANKS. RELEAS						_	
					14:00 HOURS				 	REC	EP	VED
14:00	22:00				ALL TUBLUARS				 	ALIC	7 1	2007
<u> </u>				ION. TOP	DRIVE MECHANI	C WORK ON TO	P DRIVE, RIG D	OWN BACK		AUG	<u> </u>	ZUU/
			YARD						DIV (E OII	CAS	& MININ
22:00	06:00	8.00	WAIT ON DAY		F . T. A.		Danath	Fact Ta Ca	Ol V.	i OiL	<u>uno</u>	or MINAIN
06:00				Depth	Feet To Go		Depth	Feet To Go -642'	1		 	
0			Wasatch	5038'		Sunnyside Kenilworth	11853				<u> </u>	
0	 	-	Mesaverde	8938'			12083 12193	-412' -302'	TOTAL BH	∟ ∆ =		0.00
0		-	Castlegate	11378' 11653'		ABERDEEN Spring canyo		13'	Survey			3.00
0		24.00	Desert	1 1053	-042	Spring carry	BOILER		Survey	2 1/2	 	12490'
<u></u>	400.14"	L	LITU.	-					BKG GAS	- 1/2	<u></u>	
P/U	162 K# LITH: Centrifuge							CONN GAS				
S/O	158 K#		FLARE: YES Gas Buster YES									
ROT.	155 K#		LAST CSG.RA	N:	4-1/2"	SET @12,480'	Jim Weir		PEAK GAS			
FUEL BIT#	Used:	1312 ICS	On Hand: OCS	DC	8880 LOC	Co.Man B/S	Jim Weir G	ODC	RP	<u> </u>		
COND		0	3	WT	N/T/S	X	In	N/A	TD			
					<u> </u>							



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R 18E 5-02 43-049-37676 GPS N39 58.43 W109 50.93

RKB = 25.4 FT

Well: US 21-2-10-18 Per.Depth			12 600'	Prog Denth	12508	DATE	8/22/07	D	AYS:	DAY 23		
Current: Operations:			12,000	r rog.beptir		WN & MO						
Depth: 12495' Prog:				D Hrs: AV ROP: Formation: SPRING CANYON								
DMC: TMC:			\$87,300			TDC: \$22,500		cwc : \$1,795,600				
Contractor: NABORS 99				Mud Co:	M-I Drlg. Flui	ds	TANGIB	LE COST	INTANGIBLE COST			
MW:	10.1	#1 PZ 10		Bit #:		7	Conductor:	\$ -	Loc,Cost:		\$	
VIS:	44	SPM:		Size:		7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$ -	
PV/YP:	9/21			Туре:		MI616	Int. Csg:	\$ -	Day Rate:		\$ 20,000	
Gel:	11/32	SPM:	PM:			STC	Prod Csg:		Rental Tools:		\$ 1,500	
WL:	16.4	GPM:		S/N:		JX1509	Float Equp:		Trucking:		<u> </u>	
Cake:	2	Press:		Jets:		6X16	Well Head:		Water:		\$	
Solids:	9.5	AV DC:		TD Out:		12,495'	TBG/Rods:	\$ -	Fuel:		\$ -	
мвт	12.5	AV DP:		Depth In:		11,875'	Packers:		Mud Logger:		\$	
РН:	7.6	JetVel:		FTG:		620	Tanks:	\$ -	LOGGING:		\$	
Pf/Mf:	.00/4.7	ECD:		Hrs:		29.5	Separator:	\$ -	Cement:		\$	
Chlor:	2200	SPR #1 :		FPH:	.=	21'	Heater:	\$ -	Motor:		\$	
Ca:	40	SPR #2 :		wов:		18/32	Pumping L/T:	\$ -	Mud Motors:		\$	
Dapp ppb:	5.5	Btm.Up:		R-RPM:		50/70	Prime Mover:	\$ -	Corrosion:		\$ -	
Tin	ne Break Do	wn:	Total D.T.	M-RPM:		60/80	Misc:	\$ 650	Consultant:		\$ 1,000	
START	END	TIME	10	Tota	al Rot. Hrs:	291.0	Daily Total:	\$ 650	Drilling Mud:		\$	
06:00	20:00	14.00	MOVE BOPE, LO	OWER RIG	FLOOR, LAY DE	RRICK OVER &	PREP TO SPLIT	DERRICK	Misc. / Labor:		S	
			UNSTRING BLOCKS. MOVE GAS BUSTER, REMOVE MUD CLEANER & SHALE SHAKERS						Csg. Crew:		\$	
			OFF SHAKER PIT & MOVE. R/D & R/U CAMP ON NEW LOCATION STATE 21-32A-9-19.						Daily Total:	1	22,500	
20:00	06:00	10.00	WAIT ON DAY LIGHT. WILL SET MATTING BOARDS ON NEW LOCATION @ 06:00 HRS.						Cum. Wtr:		\$ 34,000	
ļ									Cum. Fuel		\$ 74,300	
ļ			2 EA BED TRUCKS 2 EA. HAUL TRUCKS 1 EA. FORK LIFT (2 EA. CRANES 4 HRS)						Cum. Bits: \$ 93,800			
										BHA		
			RECEIVED									
						 j	NUG 2 2 200	,				
						<i>_</i>	100 2 2 200	<i>(</i>			=	
			DIV. OF OIL, GAS & MINING									
	<u> </u>						012, 0/10 0/11				 	
0	-			Depth	Feet To Go		Depth	Feet To Go				
0	<u> </u>		Wasatch	5038'		Sunnyside	11853	-642'				
0			Mesaverde	8938'		Kenilworth	12083	-412'	TOTAL DU	L	0.00	
0			Castlegate	11378' -1117' ABERDEEN 12193 -302' 11653' -842' Spring canyc 12508 13'					 			
0		24.00	Desert	11653'	-842	Spring cany	BOILER	13'	Survey	2 1/2	12490'	
				<u></u>		- -		0	Survey	2 1/2	12490	
	P/U K# LITH:						Contrifuge		BKG GAS			
S/O	K#		FLARE:		, A 1 de 100	OFT 040 400	Gas Buster		CONN GAS			
	ROT. K# LAST CSG.RA											
FUEL BIT #	Used:	1312 ICS	On Hand: OCS	DC	8880 LOC	Co.Man B/S	Jim Weir G	ODC	TRIP GAS			
	ITION	0	3	WT	N/T/S	Х	In	N/A	TD			

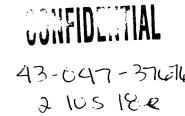


DAILY DRILLING REPORT

CONFIDENTIAL TIOS A18E S-02 GPS N39 58.43 W109 50.93 676

RKB = 25.4 FT

UTELANO ST RAB-25.4FT AL # 60211												
			12,600'	Prog.Depth	12508	DATE	8/22/07		AYS:	DAY 23		
Current: Operations:			RIG DOWN & MOVE FINAL REPORT									
Depth:	12495'	Prog:		D Hrs: AV ROP: Formation:						SPRING CANYON		
DMC: TMC:			TMC:		\$87,300		TDC:	\$22,500	CWC : \$1,795,600			
Contractor	r: NA	BORS 99		Mud Co:	M-I Drlg. Flui	ds	TANGIB	LE COST	INTANGIBLE COST			
MW:	10.1	#1 PZ 10		Bit #:		7	Conductor:	\$ -	Loc,Cost:		\$	
VIS:	44	SPM:		Size:		7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$ -	
PV/YP:	9/21			Туре:		MI616	Int. Csg:	\$ -	Day Rate:		\$ 20,000	
Gel:	11/32	SPM:		MFG:		STC	Prod Csg:		Rental Tools:		\$ 1,500	
WL:	16.4	GPM:		S/N:		JX1509	Float Equp:		Trucking:		\$ <u>-</u>	
Cake:	2	Press:		Jets:		6X16	Well Head:		Water:		\$	
Solids:	9.5	AV DC:		TD Out:		12,495'	TBG/Rods:	\$ -	Fuel:		\$ <u>-</u>	
мвт	12.5	AV DP:		Depth In:		11,875'	Packers:		Mud Logger:		\$	
PH:	7.6	JetVel:		FTG:		620	Tanks:	\$ -	LOGGING:		\$	
Pf/Mf:	.00/4.7	ECD:		Hrs:		29.5	Separator:	\$ -	Cement:		\$	
Chlor:	2200	SPR #1:		FPH:		21'	Heater:	\$ -	Motor:		\$	
Ca:	40	SPR #2 :		WOB:		18/32	Pumping L/T:	\$ -	Mud Motors:		\$	
Dapp ppb:	5.5	Btm.Up:		R-RPM:		50/70	Prime Mover:	\$ -	Corrosion:		\$ -	
Tim	e Break Do	wn:	Total D.T.	M-RPM:		60/80	Misc:	\$ 650	Consultant:		\$ 1,000	
START	END	TIME	10	Tota	al Rot. Hrs:	291.0	Daily Total:	\$ 650	Drilling Mud:		\$	
06:00	20:00	14.00	MOVE BOPE, LO	OWER RIG I	FLOOR, LAY DEI	RRICK OVER & I	PREP TO SPLIT	DERRICK	Misc. / Labor:		5	
			UNSTRING BLO	Csg. Crew:		\$						
			OFF SHAKER PIT & MOVE. R/D & R/U CAMP ON NEW LOCATION STATE 21-32A-9-19.						Daily Total:	2	22,500	
20:00	06:00	10.00	WAIT ON DAY LIGHT. WILL SET MATTING BOARDS ON NEW LOCATION @ 06:00 HRS. Cum. Wtr:						\$ 34,000			
			Cum. Fuel \$ 74,300									
			2 EA BED TRUCKS 2 EA. HAUL TRUCKS 1 EA. FORK LIFT (2 EA. CRANES 4 HRS)						Cum. Bits: \$ 93,800			
П	ECEI	VED							ВНА	·		
`												
	AUG 2 3	2007	FINAL COST	Γ CORRI	ECTION & FI	NAL REPOR	RT US 21-2-10)-18				
DIV. O	FOIL, GAS	& MININO		•								
0				Depth	Feet To Go		Depth	Feet To Go				
0			Wasatch	5038'	-7457'	Sunnyside	11853	-642'				
0			Mesaverde	8938'	-3557'	Kenilworth	12083	-412'				
0			Castlegate	11378'	-1117'	ABERDEEN	12193	-302'	TOTAL BH	A =	0.00	
0			Desert	11653'	-842'	Spring cany	12508	13'	Survey			
		24.00					BOILER	0	Survey	2 1/2	12490'	
P/U	P/U K# LITH: Centrifuge BK0							BKG GAS				
S/O K# FLARE: Gas Buster							CONN GAS					
					SET @12,480'	D' PEAK GAS						
FUEL	Used:	1312	On Hand: 8880 Co.Man Jim Weir						TRIP GAS			
BIT#	7	ICS	ocs	DC	LOC	B/S	G	ODC	RP			
CONDI	ITION	0	3	WT	N/T/S	X	ln	N/A	TD	L		



September 17, 2007

State of Utah Division of Oil, Gas, and Mining 1594 West Temple North Suite 1210 Salt Lake City, Utah 84114-5801

Re: Well Information – Uteland State 21-2-10-18

Enclosed with this letter are Mudlogs, and an Evaluation for the Uteland State 21-2-10-18 well. The following copies are included, as per your instructions:

Description	Copies
Mudlog (1" MD)	1

I would like to take this opportunity to thank you for the confidence you have shown in our organization by allowing us to assist you on these important projects. If I can be of any future assistance, please do not hesitate to call me at your convenience.

Most sincerely,

Kevin Romey

Gulf Coast DML Manager

337-364-2322 - Office

337-519-8428 - Cellular

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



FORM 9

	ML-2968
SUNDRY NOTICES AND REPORTS ON	WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for suc	-hole depth, reenter plugged wells, or to h proposals. 7. UNIT or CA AGREEMENT NAME: NA
1. TYPE OF WELL OIL WELL GAS WELL 7 OTHER	8. WELL NAME and NUMBER: Uteland State 21-2-10-18
2. NAME OF OPERATOR: Gasco Production Company	9. API NUMBER:
3. ADDRESS OF OPERATOR	PHONE NUMBER: 10. FIELD AND POOL OR WILDCAT
8 Inverness Dr E, Ste 100 Englewood Co 80112	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 747' FNL & 1834' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN NEW 2 10S 18E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NAT	URE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
ALTER CASING FR Approximate date work will start: 11/13/2007 CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS PR COMMINGLE PRODUCING FORMATIONS RE	e current time this well is shut in waiting on completion
NAME (PLEASE PRINT) Beverly Walker	Engineering Technician
SIGNATURE DELLO MELLO LA	DATE 10/30/2007

(This space for State use only)

RECEIVED

NOV 0 2 2007

GASCO Production Company

Lease: Uteland State 21-2-10-18 Legal: NE/NW Sec 2, T10S, R18E

Uinta County, UT API: 043-047-37676

TOC inside surface csg.

Completion: Entire well-bore

11/4/07 WHI installed the head and frac tree.

11/8/07 RU JW Wireline and ran CBL/CCL/Gamma Ray/VDL log. Found TOC inside surface csg. (SCE) CC 2,025,986

11/10/07 RU B&C. Psi tested csg to 9500 psi, ok. MIRU JW Wireline to perf Stg 1, Spring Canyon. Perforated f/ 12306 – 10', and 12314 – 16', 3 spf w/ 3 3/8" Scalloped gun, 120 deg phased, .42 EHD. Ready to frac. (SCE) CC \$2,032,427

MIRU JW Wireline. MIRU Superior WS to frac Stage 1. Fd 1555 SICP, after perf on Spring Canyon. Pumped into perfs (no break) @ 5469 psi @ 3.2 bpm. ISIP 5630. FG .90. Calc 11 holes open / 18. Gel fraced Spring Canyon w/ 91,300# 20-40 Versaprop, using 1341 bbls 25 and 20# XL BHT-1 gel. Opened well up to FB @ 4:55 PM, on 10/64" ck w/ 5600 SICP. 7:00 AM, 11/13 well flowing back w/ 200 FCP on 18/64" ck. Made 544 bbls in 11.5 hrs. TR 544. BLWTR 797. (SCE)

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RECEIVED NOV 2 6 2007

11/14/07

DIV. OF OIL, GAS & MINING

gel.

RIH w/Sunnyside - "Perf only" gun and perforated f/ 11900 - 10', 3 spf. POOH. RIH w/ plug and guns to perf Stage 3 - Grassy / Desert. Set FTFP #2 @ 11815'. Psi test plug to 5800 psi (4766 SICP). Hold psi and Perf/ 11684 - 87', 11745 - 48', 11796 - 800', 3 spf. Pumping 1.5 to 3 bpm to maintain pressure on FTFP. RU to frac. Broke dn perfs @ 5680 @ 3 bpm. Hybrid fraced well w/ 9600# 20-40 White sd, and 113,600# 20-40 Optiprop, using 2500 bbls 20# linear and BHT #1 gel. Flushed w/ 172.3 bbls. ISIP 5287. FG .89. Opened well up to FB @ 6:20 PM, on 12/64" ck, w/ 5100 SICP. SWI @ 4:00 AM for wireline w/ 4200 FCP on 12/64" ck. Made 924 bbls in 9 ¾' hrs. TR 1468. BLWTR 4040. (SCE)

11/15/07

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10:15 PM, 11/15/07, RIH w/ Scott Pitt overshot (1 7/16" grapple) + JVC + spang jars + hyd jars + 2 weight bars. Tagged fish @ 9393' (1262' higher than set depth). FTFP has moved up hole. Pulled over and set off jars once. Set back dn in same place, twice. POOH and came out with entire fish. LD lube. Put well back on FB for night. Scheduled to frac in AM. Will try to pump plug back dn hole to set new plug and perf at that time. (SCE)

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RIH w/ CCL and 2 weight bars and tagged obstruction (plug) in same place @ 9424'. RU Superior and pumped dn hole w/ 40 BW, while tagging plug, to try to push dn hole. No success. 7:00 AM 11/18/07, Well

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DIV. OF OIL, GAS & MINING

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DEC 0 4 2007

DIV. OF OIL, GAS & MINING

GASCO Production Company

Lease: Uteland State 21-2-10-18 Legal: NE/NW Sec 2, T10S, R18E

Uinta County, UT API: 043-047-37676

CONFIDENTIAL

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- 11/22/07 Well flowing this AM w/ 2300 FCP, on 16/64" ck. Made 1032 bbls in 24 hrs. TR 8028. BLWTR 4951.
- Miles WS had to change out drill line, and brake handle. Parts will be here Monday.
- 11/27/07 MIRU Miles WS. MIRU JW wireline. RIH w/ kill plug, set @ 8800'. Blow csg dn to pit. RDMO JW wireline. ND wellhead, NU BOP + Hydril. Change out drill line on SU, SDFN. (JD)
- 11/28/07 Tally and RIH 3 ¾ Chom11/29/07 Drill up CBP Kill plug. Pressure increase to 2100 psi. Flow well back to pit until clean. Turn well to sales w/ fcp 2600 @ 2300 mcf/day. SDFN. (JD) CC \$2,536,106
- 11/30/07 Fcp 1900. RIH drill up plugs. Drill up FTFP #1 and #2. Circulate and clean up to pit. Turn well over to sales for night. SDFN. (JD) CC \$2,540,466
- 12/1/07 Fcp 1800. RIH to drill plugs. Drill up FTFP #3 and #4. Circulate and clean up to pit. Waiting on tbg to finish. SDFN. (JD) CC \$2,544,866

12/2/07 SDFD. Bad weather.

Fd fcp 1500. RIH tag FTFP #4. Circulate and drill up plug. RIH and drill up FTFP #5, circulate well clean. SWI. SDFN. (JD) CC \$2,554,381

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT 🗌	FORM
(highlight changes)	
LEASE DESIGNATION AND SERIAL	NUMBER:

			2.0.0		. 0.2	, 0, 10	, 12						ML-296	58		
WEL	L COM	PLE ⁻	TION	OR	REC	OMPL	ETIC	ON R	EPOF	RT AN	D LOG	6.	IF INDIAN, N/A	ALLOTTEE	OR TRI	BE NAME
1a. TYPE OF WELL		Ç	OIL C	1	GAS [7]	DRY	П	ОТН	ER		7.		AGREEME	ENT NAM	ME
b. TYPÉ OF WORI	v ·	·	,,,,,	_	***************************************			_					N/A	IE and NUM	ADED:	
NEW WELL	HORIZ.		DEEP-]	RE- ENTRY [DIFF. RESVR.		отн	ER		ů		State 21		-18
2. NAME OF OPERA Gasco Produ		npany										9.	API NUMBI 43-047-			
3. ADDRESS OF OF		100	ŕ				-	901	12		NUMBER:	10		POOL, OR	WILDC	AT
8 Inverness Dr			or Eng	glewoo	d	STATE	Со	TIP 801	12	(30	3) 483-0044	11	Uteland		TOMBI	CHID BANCE
AT SURFACE:			l' FWL								*.	i	MERIDIAN ENW 🏝		, 100011	SHIP, RANGE,
AT TOP PRODU	CING INTERV	AL REPO	RTED BE	LOW: S	Same											
AT TOTAL DEPT	H: Same												COUNTY Uinta		1	13. STATE UTAH
14. DATE SPUDDED 7/31/2007	D: 15	5. DATE 8/19/2	T.D. REAC	HED:	1	E COMPL 21/2007		,	ABANDONI	ED 🗌	READY TO PRODU	ICE 🔽		VATIONS (E 3: 5008',		
18. TOTAL DEPTH:	MD 12,4	195		19. PLUG	BACK T.	D.: MD	12,495				OMPLETIONS, HOV	V MANY? *		TH BRIDGE UG SET:	MD	···
	TVD 12,4						12,495	•		IA					TVE)
22. TYPE ELECTRIC			NICAL LO	GS RUN (Submit co	py of each)			23. WAS WEI	L CORED?	NC		ES 🗍	(Subr	nit analysis)
CBL, GR, C	AL, DN,	ILD								WAS DST			=	ES 🗍		nit report)
										DIRECTIO	NAL SURVEY?	NC	V V	ES	(Subr	nit copy)
24. CASING AND L	INER RECORI	D (Report	all string	s set in w	rell)											
HOLE SIZE	SIZE/GRA	NDE	WEIGHT	(#/ft.)	TOP	(MD)	вотто	OM (MD)		EMENTER PTH	CEMENT TYPE & NO. OF SACKS		JRRY ME (BBL)	CEMENT	TOP **	AMOUNT PULLED
						0									-	
17 1/2"		H40	48		0			43			125 G	 		Circ to	Surf	
12 1/4"	8 5/8	J55	32	#	()	3,	414			625 G	↓		Circ to	Surf	
7.7/01	4.1/2	2110		- 11				400			375 G	+-				
7 7/8"	4 1/2	P110	13.:	O#	,)	12,	480			490 H	┼		Inside	Surf	
25. TUBING RECOR											1/03 G					<u> </u>
SIZE	DEPTH S	SET (MD)	PACK	ER SET (MD)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE	- I D	EPTH SET	(MD)	PACKER SET (MD)
		()	1						52. (b)	17,10,12		- O.LL		LITTOLIT	(1010)	TAGRER GET (IND)
26. PRODUCING IN	TERVALS		•							27. PERFO	RATION RECORD					
FORMATION	NA M E	TOP	(MD)	вотто	M (MD)	TOP	(TVD)	вотто	vi (TVD)	INTERVA	L (Top/Bot - MD)	SIZE	NO. HOLI	ES F	PERFOR	ATION STATUS
(A) Blackhaw	k	11	,684	12,	316					See At	tached			Open		Squeezed
(B) MesaVero	de	10	,565	11	,447									Open		Squeezed
(C) Dark Can	yon	9,	020	9,0	092									Open		Squeezed
(D)														Open		Squeezed
28. ACID, FRACTU	RE, TREATME	NT, CEM	ENT SQUI	EEZE, ET	C.											
DEPTH I	NTERVAL							W-1	AMC	T DNA TNU	YPE OF MATERIAL					
,			See A	Attached	<u>i</u>											
														т		
29. ENCLOSED ATT	FACHMENTS:]3	0. WELL	_ STATUS:
ELECT	RICAL/MECHA	NICAL LO	ogs					GEOLOGI	C REPORT		DST REPORT		TIONAL SU		Dr	oducing
SUNDR	Y NOTICE FO	R PLUGO	GING AND	CEMENT	VERIFICA	NOITA		CORE AN	ALYSIS		OTHER:	F	EC.	EIVE	ما: ا	oducing
														- I V _		
(5/2000)							(CO	NTINUE	D ON B	ACK)		L	JEC 2	6 200	17	

(CONTINUED ON BACK)

DEC 2 6 2007

	PRODUCTION

INTERVAL A (As shown in Item #26)

						•					
DATE FIRST PR	ODUCED:	TEST DAT	E:	HOUF	RS TESTED		TEST PRODUCTION	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
11/23/2007		11/29/2	11/29/2007			:4	RATES: →	0	1,320	322	Flowing
CHOKE SIZE:	TBG, PRESS.	CSG. PRES	SS. API GR	AVITY BTU-	-GAS	GAS/OIL RATIO	24 HR PRODUCTION	OIL BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
16/64	0	1,806	6				RATES: →	0	1,320	322	A,B, & C ope
					INTI	RVAL B (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DAT	E:	HOUF	RS TESTED		TEST PRODUCTION RATES: →	OIL - BBL:	GAS – MCF:	WATER BBL:	PROD. METHOD:
CHOKE SIZE: TBG. PRESS.		CSG. PRES	SS. API GR	AVITY BTU -	BTU – GAS GAS/OIL RAT		24 HR PRODUCTION RATES: →	OIL – BBL:	GAS ~ MCF:	WATER – BBL:	INTERVAL STATUS
	<u> </u>		•	*	INTE	RVAL C (As sho	wn in item #26)			L	
DATE FIRST PRODUCED:		TEST DAT	HOUR	RS TESTED		TEST PRODUCTION RATES: →	OIL - BBL:	GAS + MCF:	WATER – BBL:	PROD. METHOD:	
CHOKE SIZE:	TBG. PRESS.	CSG. PRES	SS. API GR	AVITY BTU-	- GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS MCF:	WATER BBL:	INTERVAL STATUS
-			 	•	INTE	RVAL D (As show	wn in item #26)		· · · ·		<u> </u>
DATE FIRST PRO	ODUCED:	TEST DAT	E:	HOUF	RS TESTED		TEST PRODUCTION RATES: →	OIL BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRES	SS. API GR	AVITY BTU -	-GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL BBL:	GAS - MCF:	WATER - 8BL:	INTERVAL STATUS
32. DISPOSITIO SOID 33. SUMMARY (Show all importar tested, cushion u	OF POROUS ZO	NES (Include	Aquifers):	ed intervals and a		tests, including de		4. FORMATION	(Log) MARKERS:		
Formation Top Bottom (MD) (MD)					Descripti	ons, Contents, etc		_,,,,_		Top (Measured Depth)	

Formation	(MĎ)	(MD)	Descriptions, Contents, etc.	Name	(Measured Depth)
Wasatch	5,038	9,001			
Dark Canyon	9,001	9,103			
Mesa Verde	9,103	11,488			
Blackhawk	11,658	12,495	TD'd well within the Blackhawk @ 12,495		
		1			
	1				

35. ADDITIONAL REMARKS (Include plugging procedure)

36.	f nereby certi	ry that the r	oregoing and	attached info	rmation is con	npiete and d	correct as	aeterminea f	rom ali availai	die records.

NAME (PLEASE PRINT) Matthew Owens
SIGNATURE

Operations Engineer I

DATE 12/12/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

Uteland State 21-2-10-18 Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	Perf. Status
12306-10; 12314-16; 12088-94; 12152-56; 12204-08; 11900-10; 11684-87; 11745-48; 11796-800	0.38	126	Open
11366-11422; 11084-87; 11066-68; 10868-72; 10626-28; 10603-08; 10565-68; 9020-23; 9087-92;	0.38	246	Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

Depth Interval	Amount and Type of Material
12306-16	Gel fraced Spring Canyon w/91,300# 20-40 Versaprop, using 1341 bbls 25 and 20# XL BHT-1 gel
12088-208	Fraced w/ 18,200# 20/40 Versa prop, using 1667 bbls 20# linear LSG – 1 gel.
11684-800	Hybrid fraced well w/ 9600# 20-40 White sd, and 113,600# 20-40 Optiprop, using 2500 bbls 20# linear and BHT #1 gel
10848-11087	Hybrid fraced well w / 8600# 20-40 White sd, and 102,000# 20-40 Optiprop, using 2,207 bbls 20# linear and BHT-1 gel
10565-628	Hybrid fraced well w/13000# 20-40 White sd, and 145500# Optiprop, using/2952 bbls 20# linear and BHT-1 gel
9020-92	Hybrid fraced well w/58200# 20-40 White sd, and 34200# 20-40 SBX Excel, using 1625 bbls 20# linear and BHT-1 gel



GASCO Energy, Inc.

8 Inverness Drive East Suite 100 Englewood, CO 80112 (303) 483-0044 www.gascoenergy.com

February 28, 2008

Division of Oil, Gas & Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

To Whom It May Concern:

During a recent audit of our files we noted that the spud date on the enclosed completion reports was reported wrong. The date used on the original completion reports was actually the date that the drilling rig started drilling out from under the surface pipe, not the date the well was actually spud. We have corrected the enclosed reports and highlighted the changes that have been made. I apologize for any inconvenience this may cause.

Should you have any questions please don't hesitate to contact me.

Sincerely,

Gasco Production Co

Beverly Walker

Engineering Technician

encl

RECEIVED MAR 0 3 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAHDEPARTMENT OF NATURAL RESOURCES

COLFORNIA	AMENDED REPORT FORM 8 (highlight changes) a5. LEASE DESIGNATION AND SERIAL NUMBER:
AAM MENTER	35. LEASE DESIGNATION AND SERIAL NUMBER:

			DIVISI	ONO	F OIL,	GAS	AND	MININ	G	**	i 1 . i <i>d t</i> a 1 . i		LEASE DI ML-26		ND SE	RIAL NUMBER:
WEL	L COM	PLE	TION	OR I	RECO	MPI	ETIC	ON R	EPOI	RT ANI	D LOG	6.	IF INDIAN N/A	, ALLOTTEE O	R TRIE	BE NAME
1a. TYPE OF WELL			OIL C		GAS F		DRY	П		HER .		7.		A AGREEMEN	T NAM	E
b. TYPE OF WORK	(:			_	-	_						_	N/A	ME and NUMB	ED:	
	HORIZ. LATS.		DEEP-]	RE- ENTRY]	DIFF. RESVR.		ОТІ	HER		_ "		d State 21-2		18
2. NAME OF OPERA Gasco Produ		npany										9, 4	43_047	ER: -37676		
3. ADDRESS OF OF					_		_				NUMBER:	10		D POOL, OR W	/ILDC/	AT
8 Inverness Dr			eny Eng	glewood	i	STATE	Со	Zip 801	12	(30)	3) 483-0044			d Butte		
AT SURFACE:	•		4' FWL											R, SECTION, T N:	OWNS	HIP, RANGE,
AT TOP PRODUC	CING INTERV	/AL REPO	ORTED BEI	Low: S	ame							l N	ENW 🖺	ı		
AT TOTAL DEPT	u Como						_					12.	COUNTY		10	3. STATE
14. DATE SPUDDED		5 8475	T. D. D. S. S.			105		1	<u>8E</u>	7	<u></u>		Jinta		丄	UTAH
7/12/2007	,	8/19/2	T.D. REAC 1007	HED:	l	E COMPL 1/2007		,	ABANDON	NED 🗌	READY TO PROD	UCE 🔽		VATIONS (DF. B: 5008', G		
18. TOTAL DEPTH:	MD 12,4	495	1	9. PLUG	BACK T.E	D.: MD	12,495				OMPLETIONS, HO	V MANY? *		TH BRIDGE UG SET:	MD	
22. TYPE ELECTRIC	TVD 12,4		NICAL LO	CC DINI (Cb		12,495		<u> </u>	NA.		•••		-00 3E1.	TVD	
			INICAL LO	35 RUN (Submit coj	by of each	1)			23. WAS WEL	L CORED?	NO	7 1	YES 🗍	(Subm	it analysis)
CBL, GR, CAL, DN, ILD										WAS DST		NO YES		=		
24. CASING AND LI	NED DECOD	D (Banar	t all etrinar		~H\					DIRECTIO	NAL SURVEY?	NO	✓	YES	(Subm	it copy)
				_					STAGE	CEMENTER	CEMENT TYPE 8	CIII	RRY	1		1
HOLE SIZE	SIZE/GRA	ADE	WEIGHT	(#/ft.)	TOP ((MD)	вотто	M (MD)		EPTH	NO. OF SACKS		IE (BBL)	CEMENT TO)P **	AMOUNT PULLED
17.100	10.0/0		40		(
17 1/2"	13 3/8 8 5/8	H40	48		0 43						125 G	_		Circ to S		
12 1/4	8 3/8	J55	327	-	0 3,414			114			625 G 375 G			Circ to S	urf	
7 7/8"	4 1/2	P110	13.5	5#	0	0 12,480				490 H				Inside S	nrf	
										1765 G				mside surj		
25. TUBING RECOR	D														_	
SIZE	DEPTH S	SET (MD)	PACKI	ER SET (M	/ID)	SIZE		DEPTH	SET (MD)) PACKER	R SET (MD)	SIZE	C	EPTH SET (MI	D)	PACKER SET (MD)
26. PRODUCING IN	TEDVALS		<u> </u>							07 PEDEDE	A TION DECORA		L_			····
FORMATION		TOF	(MD)	вотто	M (MD)	TOP	(TVD)	воттог	VI (TVD)		L (Top/Bot - MD)	SIZE	NO. HOL	ES PE	REORA	TION STATUS
(A) Blackhawl	<	11	,684	12,	316					See Att	<u>-</u>			Open	_	Squeezed
(B) MesaVerd	le	10	,565	11,	447									Open [<u> </u>	Squeezed
© Dark Cany	on/	9,	020	9,0)92									Open] :	Squeezed
(D)		<u> </u>												Open] 9	Squeezed
28. ACID, FRACTUR	•	NT, CEM	ENT SQUE	EZE, ETC). 								CEI	VED		
DEPTH II	NTERVAL	-							AM	OUNT AND T	YPE OF MATERIAL	- KAKI	<u> 11 2</u>	2002		
			See A	ttachec		_					斯· 2	MAI	R 0 3	2000	_	
			+									IV. OF O	IL, GAS	& MINING	}	
29. ENCLOSED ATT	ACHMENTS:		.1											30.	 WELL	STATUS:
$\overline{}$	RICAL/MECHA Y NOTICE FO			CEMENT	VERIFICA	TION	\equiv	GEOLOGI	C REPOR ALYSIS	=	OST REPORT [DIREC	TIONAL S	URVEY	Pro	oducing

1	INITIAL	PRODUCTION

INTERVAL A (As shown in item #26)

JI. HHIHAL PRO	ODUCTION			164.1	EKVAL A (AS SNO	Wn in item #26)				
DATE FIRST PR 11/23/2007		TEST DATE: 11/29/2007		HOURS TESTED	D: 24	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF: 1,320	WATER – BBL: 322	PROD. METHOD: Flowing
CHOKE SIZE: 16/64	TBG. PRESS.	CSG. PRESS. 1,806	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF: 1,320	WATER – BBL: 322	INTERVAL STATUS: A,B, & C open
				INT	ERVAL B (As sho	wn in item #26)				
DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED	HOURS TESTED:		OIL BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	OKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY				GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER - BBL:	INTERVAL STATUS:
	***************************************			INT	ERVAL C (As sho	wn in item #26)	 			
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL BBL:	GAS MCF:	WATER BBL:	INTERVAL STATUS:
				INTI	ERVAL D (As sho	wn in item #26)			<u> </u>	
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED):	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER BBL:	INTERVAL STATUS:
32. DISPOSITION Sold	ON OF GAS (Sold,	Used for Fuel, V	ented, Etc.)							

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Wasatch	5,038	9,001			
Dark Canyon	9,001	9,103			
Mesa Verde	9,103	11,488			
Blackhawk	11,658	12,495	TD'd well within the Blackhawk @ 12,495		
		l			

35. ADDITIONAL REMARKS (Include plugging procedure)

,,	a nom an aramado rocordo.	
NAME (PLEASE PRINT) Beverly Walker	TITLE Engineering Technician	
SIGNATURE (DUILLI LALIO)	2/28/2008	_

This report must be submitted within 30 days of

- completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- · recompleting to a different producing formation
- reentering a previously plugged and abandoned well

DATE

- significantly deepening an existing well bore below the previous bottom-hole depth
- · drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Phone: 801-538-5340

Box 145801 Salt Lake City, Utah 84114-5801 Fax:

801-359-3940

Uteland State 21-2-10-18 Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	Perf. Status
12306-10; 12314-16; 12088-94; 12152-56; 12204-08; 11900-10; 11684-87; 11745-48; 11796-800	0.38	126	Open
11366-11422; 11084-87; 11066-68; 10868-72; 10626-28; 10603-08; 10565-68; 9020-23; 9087-92;		246	Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

Depth Interval	Amount and Type of Material
12306-16	Gel fraced Spring Canyon w/ 91,300# 20-40 Versaprop, using 1341 bbls 25 and 20# XL BHT-1 gel
12088-208	Fraced w/ 18,200# 20/40 Versa prop, using 1667 bbls 20# linear LSG - I gel.
11684-800	Hybrid fraced well w/ 9600# 20-40 White sd, and 113,600# 20-40 Optiprop, using 2500 bbls 20# linear and BHT #1 gel
10848-11087	Hybrid fraced well w / 8600# 20-40 White sd, and 102,000# 20-40 Optiprop, using 2,207 bbls 20# linear and BHT-1 gel
10565-628	Hybrid fraced well w/13000# 20-40 White sd, and 145500# Optiprop, using/2952 bbls 20# linear and BHT-1 gel
9020-92	Hybrid fraced well w/58200# 20-40 White sd, and 34200# 20-40 SBX Excel, using 1625 bbls 20# linear and BHT-1 gel



RECEIVED MAR 1 3 2008

GASCO Production Company

DIV. OF OIL, GAS & MINING

Lease: Uteland State 21-2-10-18 Legal: NE/NW Sec 2, T10S, R18E Uinta County, UT

API: 043-047-37676

TOC inside surface csg.

Completion: Entire well-bore

11/4/07 WHI installed the head and frac tree.

11/8/07 RU JW Wireline and ran CBL/CCL/Gamma Ray/VDL log. Found TOC

inside surface csg. (SCE) CC 2,025,986

11/10/07 RU B&C. Psi tested csg to 9500 psi, ok. MIRU JW Wireline to perf Stg 1, Spring Canyon. Perforated f/ 12306 – 10', and 12314 – 16', 3 spf w/ 3 3/8" Scalloped gun, 120 deg phased, .42 EHD. Ready to frac. (SCE)

CC \$2,032,427

MIRU JW Wireline. MIRU Superior WS to frac Stage 1. Fd 1555 SICP, after perf on Spring Canyon. Pumped into perfs (no break) @ 5469 psi @ 3.2 bpm. ISIP 5630. FG .90. Calc 11 holes open / 18. Gel fraced Spring Canyon w/ 91,300# 20-40 Versaprop, using 1341 bbls 25 and 20# XL BHT-1 gel. Opened well up to FB @ 4:55 PM, on 10/64" ck w/ 5600 SICP. 7:00 AM, 11/13 well flowing back w/ 200 FCP on 18/64" ck.

Made 544 bbls in 11.5 hrs. TR 544. BLWTR 797. (SCE)

SWI @ 4:30 AM to perf. RIH w/ plug and guns to perf Stage 2 – Kenilworth / Aberdeen. Set FTFP #1 @ 12223'. Psi tested plug to 4600 psi, ok. Perforated f/ 12088 – 94', 12152 – 56', 12204 – 08', 3 spf w/ 2 3'4" guns. Grease tubes froze after 1st gun. Pumped some methanol and freed up. POOH. RU to frac. Pumped break down as follows: Pumped 5000 gal (2% Kcl w/ Champion Gyptron 240) + 12 ball sealers (7/8", 1.1 grav, rubber coated, nylon balls) + 5000 gal + 8 balls + 5000 gal + wellbore vol of 20# linear LSG 1 gel. Treating tight at first. Balls hit and got good break down of additional perfs. Saw another good ball off and additional break down. Pumped 3 sand stages of 3/4# sand, w/ 10 balls dropped ater 1st and 2nd sd stage. Job went very well. Sd spiked to 3 ppg at end of job, but went away ok. Flushed to top perf. ISIP 4970. FG .85. Fraced w/ 18,200# 20/40 Versa prop, using 1667 bbls 20# linear LSG – 1 gel.

RIH w/Sunnyside - "Perf only" gun and perforated f/ 11900 – 10', 3 spf. POOH. RIH w/ plug and guns to perf Stage 3 – Grassy / Desert. Set FTFP #2 @ 11815'. Psi test plug to 5800 psi (4766 SICP). Hold psi and Perf/ 11684 – 87', 11745 – 48', 11796 – 800', 3 spf. Pumping 1.5 to 3 bpm to maintain pressure on FTFP. RU to frac. Broke dn perfs @ 5680 @ 3 bpm. Hybrid fraced well w/ 9600# 20-40 White sd, and 113,600# 20-40 Optiprop, using 2500 bbls 20# linear and BHT #1 gel. Flushed w/ 172.3 bbls. ISIP 5287. FG .89. Opened well up to FB @ 6:20 PM, on 12/64" ck, w/ 5100 SICP. SWI @ 4:00 AM for wireline w/ 4200 FCP on 12/64" ck. Made 924 bbls in 9 ¾' hrs. TR 1468. BLWTR 4040. (SCE)

11/15/07

SWI @ 4:00 A.M. to perf. RIH w/CastleGate - "Perf only" gun and Perforated f/ 11366-14422', 3 spf. POOH. RIH w/ plug and guns to perf Stage 4 - Lower Mesaverde. Set FTFP #3 @ 11.000 '. Psi test plug to 5300 psi (4200 SICP). Hold psi and perf/ 10868- 72', - 11066-68', -11084-87', 3 spf. RU to frac. Broke dn perfs @ 5211 @ 4.3 bpm. Hybrid fraced well w / 8600# 20-40 White sd, and 102,000# 20-40 Optiprop, using 2,207 bbls 20# linear and BHT-1 gel. Flushed w / 162 bbls. ISIP 6178. F.G. 1. SWI, RIH to perf Stage 5 Lower Mesaverde. Lost weight @ 6700', POOH 40' then continue to RIH kept loosing weight. Set FTFP #4 @ 10,655'. Psi test plug to 5300 psi (4300 SICP). Hold psi and perf/ 10626-28, pulled hard to get to next perfs. Perf 10603-08, pulled hard and surged lightly to get to last set and got stuck (didn't get last set of perfs shot). Talked with (SCE, JDL) About flowing well on a 10/64" ck to get gun free and POOH. Flowed well, gun came free. POOH. Gun stuck in lubricator, could not go Dn or up. Talked to (SCE) decision was made to surge gun up into lubricator to get master valve shut. Gun would not lift high enough to get valve shut, but came free to run dn far enough to try shutting wireline's BOP. Could not get BOP's to seal. Tried to surge gun into lub one more time, wireline broke, and guns dropped dn hole. Press to high to fish, let well flow over night to bring press down enough to get tools in. SDFN. (JD)

11/16/07

10:15 PM, 11/15/07, RIH w/ Scott Pitt overshot (1 7/16" grapple) + JVC + spang jars + hyd jars + 2 weight bars. Tagged fish @ 9393' (1262' higher than set depth). FTFP has moved up hole. Pulled over and set off jars once. Set back dn in same place, twice. POOH and came out with entire fish. LD lube. Put well back on FB for night. Scheduled to frac in AM. Will try to pump plug back dn hole to set new plug and perf at that time. (SCE)

11/17/07

RIH w/ CCL and 2 weight bars and tagged obstruction (plug) in same place @ 9424'. RU Superior and pumped dn hole w/ 40 BW, while tagging plug, to try to push dn hole. No success. 7:00 AM 11/18/07, Well

flowing back w/ 1700 FCP on 16/64" ck. Made 516 bbls in 24 hrs. TR 5298. BLWTR 2465. (SCE) DC's still pending.

- 11/18/07 MIRU CTS coil tbg rig, to drill out plug stuck @ 9424'.
- MIRU CTS coil tbg rig, to drill out plug stuck @ 9424'. RIH hole 5 blade mill + mud motor + jars. Drill up FTFP @ 9494'. Push into rat hole at 11,000'. POOH. SWI after Coil tbg w/ 1400 FCP, TR 2318. BLWTR 5790. MIRU JW wireline. RIH w/ 3.625" gauge ring and junk basket, to 10720'. Felt no obstructions. POOH. No junk in basket. RIH w/ plug and gun, to finish perf of **Stage 5**. Set FTFP #5 @ 10644'. Perforated f/ **10565 568'**. Left well SI for night. (SCE)
- MIRU Superior WS to continue fracing operations on Stage 5. Broke dn perfs @ 5000 @ 3.6 bpm. Hybrid fraced well w/13000# 20-40 White sd, and 145500# Optiprop, using/2952 bbls 20# linear and BHT-1 gel. Flushed w/156 bbls. ISIP 4730. FG .89. SWI RIH w/plug and guns to perf. Stage 6 Dark Canyon. Set FTFP @ 9104', Psi test plug to 5,600 psi (4600 SICP). Hold psi and perf 9020-9023', 9087-9092'. 3spf. RU to frac. Broke dn perfs @ 6190 @ 4.3 bpm. Well treating tight, decision was made to pmp 10 sks .25# during pad to scour perfs and bring press dn. Hybrid fraced well w/58200# 20-40 White sd, and 34200# 20-40 SBX Excel, using 1625 bbls 20# linear and BHT-1 gel. Flushed w/133 bbls. ISIP 3938, FG .89. Turn well over to flowback @ 4:50 p.m. well flowing @ 4100 on a 12/64 ck. RDMO Superior ws. SDFN. (JD) CC \$2,522,646
- 11/22/07 Well flowing this AM w/ 2300 FCP, on 16/64" ck. Made 1032 bbls in 24 hrs. TR 8028. BLWTR 4951.
- 11/24/07 Miles WS had to change out drill line, and brake handle. Parts will be here Monday.
- MIRU Miles WS. MIRU JW wireline. RIH w/ kill plug, set @ 8800'. Blow csg dn to pit. RDMO JW wireline. ND wellhead, NU BOP + Hydril. Change out drill line on SU, SDFN. (JD)
- Tally and RIH 3 ¾ Chom11/29/07 Drill up CBP Kill plug. Pressure increase to 2100 psi. Flow well back to pit until clean. Turn well to sales w/ fcp 2600 @ 2300 mcf/day. SDFN. (JD) CC \$2,536,106
- 11/30/07 Fcp 1900. RIH drill up plugs. Drill up FTFP #1 and #2. Circulate and clean up to pit. Turn well over to sales for night. SDFN. (JD) CC \$2,540,466
- 12/1/07 Fcp 1800. RIH to drill plugs. Drill up FTFP #3 and #4. Circulate and clean up to pit. Waiting on tbg to finish. SDFN. (JD) CC \$2,544,866

12/2/07	SDFD. Bad weather.
12/4/07	Fd fcp 1500. RIH tag FTFP #4. Circulate and drill up plug. RIH and drill up FTFP #5, circulate well clean. SWI. SDFN. (JD) CC \$2,554,381
12/5/07	RIH finish drill up FTFP #5 and #6. Circulate clean to 12,416'. POOH lay down 30 jnts. SDFN. (JD) CC \$ 2,560,471.
12/6/07	Finish POOH tbg. Lay dn 70 jnts on trailer. Land tbg @ 8905' w/ 270 jnts tbg. EOT w/kb and tools, 8923'. ND Hydril+BOP. NU well head. Pump dn tbg to pump off POBS, saw 2200 psi let bit fall to bottom. RDMO Miles WS. Turn well over to production. SDFN. (JD) CC \$2,565,471
12/7/07 1/4/08	Updated late costs DC \$15,415 CC \$2,580,886 Updated late costs CC \$2,586,373
2/11/08	Update late Costs (PME) CC\$ 2,726,067
2/15/08	Updated late costs (JD) DC \$6,500 CC \$2,592,873

Run Cap string dn tbg

3/9/08 MIRU R&B Slickline. RIH w/ 1.90" gauge ring and tagged SN @ 8905' (no scale). RIH w/ 1 ¼" sinker bars and tagged sd fill @ 12347', (12316 bottom perf). Tbg clean, and ready for Cap String. (SCE)

3/12/08 **Installation of BJ Services CAP string.** RIH with injection mandrill, and 2205 duplex stainless steel tubing landed tubing @ 12280' displaced methanol in string w/ BJ Services chemical, began injection. (SD) DC \$17,573 CC \$ 2,610,446

STATE OF UTAH MENT OF NATURAL RESOURCES

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-26968
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Uteland State 21-2-10-18
2. NAME OF OPERATOR:	9. API NUMBER:
Gasco Production Company 3. ADDRESS OF OPERATOR: PHONE NUMBER:	4304737676 10. FIELD AND POOL, OR WILDCAT:
8 Inverness Dr E, Ste 100 CITY Englewood STATE Co ZIF 80112 (303) 483-0044	Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 747' FNL & 1834' FWL	COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 2 10S 18E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CASING REPAIR CASING REPAIR CASING REPAIR CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING CHANGE WELL NAME CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION Please find attached a copy of the site security diagram for this well.	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Site Security Des, etc.
	RECEIVED DEC 1 6 2008 DEFOIL, GAS & MINING
NAME (PLEASE PRINT)) Jessica Berg TITLE Production Clerk	<
SIGNATURE DATE 12/15/2008	
his space for State use only) Accepte I Itah Di	ed by the vision of

Utah Division of Oil, Gas and Mining For Record Only

Note: This Site Security Plan is on file at the Gasco Field Office. Drip Sales Catch 400 bbl (12' x 20') W/T Truck Loading Area $\langle \mathsf{o} |$ 400 bbl $(12' \times 20')$ ้ S/T Meter F Well Head 9 bbl (30" x 10') (F Horizontal Separato POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION VALVES LINE PURPOSE POSITION SEAL INSTALLED 300 gallon Oil, Gas, Water Overflow Vent Open Open/Closed Open Closed No No No Yes No Yes Glycol Recycle Heat **BUYS & ASSOCIATES, INC.** POSITION OF VALVES AND USE OF SEALS DURING SALES **ENVIRONMENTAL CONSULTANTS** SEAL INSTALLED Yes VALVES LINE PURPOSE POSITION Yes Yes No Yes Gasco Production Company Uteland State 21-2-10-18 **LEGEND** Lease # ML-26968 D - Drain Valve POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN F - Flow Valve VALVES LINE PURPOSE POSITION SEAL INSTALLED NE/NW Sec. 2 T10S R18E Drain O - Overflow Oil, Gas, Water Overflow Vent No No No Yes No Yes V - Vent Uintah County, Utah

R - Recycle H - Heat Trace

S - Sales Valve

October 2008

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-26968
SUNDF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: UTELAND ST 21-2-10-18
2. NAME OF OPERATOR: GASCO PRODUCTION COMPAI	NY		9. API NUMBER: 43047376760000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10		NUMBER: 03 483-0044 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0747 FNL 1834 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENW Section: 02	IP, RANGE, MERIDIAN: ! Township: 10.0S Range: 18.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE ☐ CHANGE TO PREVIOUS PLANS ☐	ALTER CASING CHANGE TUBING	☐ CASING REPAIR ☐ CHANGE WELL NAME
1/1/2011	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
	☐ PRODUCTION START OR RESUME	PLUG AND ABANDON RECLAMATION OF WELL SITE	☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	✓ WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	☐ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
Gasco would like to state approved con Range 4 west in Nor	MPLETED OPERATIONS. Clearly show all pertin dispose of water at Integrated \ mmercial disposal facility located th Blue Bench UT. This facility w oproved disposal facilities that G water from this well.	Nater management, LLC I in Section 30, 2 south yould be used in addition asco uses to dispose of Da	Accepted by the Utah Division of Oil, Gas and Mining ate: 01/05/2011
NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Clerk	
SIGNATURE N/A		DATE 12/31/2010	

Sundry Number: 34146 API Well Number: 43047376760000

	STATE OF UTAH		FORM 9
Γ	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-26968
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantl eenter plugged wells, or to drill horiz ı for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: UTELAND ST 21-2-10-18
2. NAME OF OPERATOR:			9. API NUMBER: 43047376760000
3. ADDRESS OF OPERATOR: , , ,		PHONE NUMBER:	9. FIELD and POOL or WILDCAT: UTELAND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0747 FNL 1834 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	I <mark>IP, RANGE, MERIDIAN:</mark> J2 Township: 10.0S Range: 18.0E Me	ridian: S	STATE: UTAH
11. CHEC	CAPPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	ACIDIZE	ALTER CASING	CASING REPAIR
A / O O / O O A O	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
1/28/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
_	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	UBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:		/ other	
	WILDCAT WELL DETERMINATION	♥ OTHER	OTHER: Replace tank
Gasco Production	completed operations. Clearly show intends to replace the curr on location with a new 400	rent 400 bbl production	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 31, 2013
NAME (PLEASE PRINT)	PHONE NUM	IBER TITLE	
Jessica Berg	303 996-1805	Production Tech	
SIGNATURE N/A		DATE 1/28/2013	





United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101
http://www.blm.gov/ut/st/en.html



IN REPLY REFER TO: 3180 (UTU90215X) UT9220000

MAY 2 9 2014

DIV. OF OIL, GAS & MINING

Mr. Brandon Casey
Gasco Energy, Inc. N2575
7979 East Tufts Avenue, Suite 1150
Denver, Colorado 80237
Unit #830
Dear Mr. Casey:

Your application of May 8, 2014, filed with the Bureau of Land Management, Branch of Minerals, Salt Lake City, Utah, requests the designation of the River Bend Green River Enhanced Recovery Unit, embracing 2,480.68 acres located in Uintah County, Utah, as logically subject to operations under unitization provisions of the Mineral Leasing Act, as amended, and acceptance of the proposed form of unit agreement.

Pursuant to unit plan regulations 43 CFR 3105, the land requested as outlined on your plat marked "Exhibit'A' River Bend Green River Enhanced Recovery", Contract No. UTU90215X, is acceptable as a logical unit area for the purpose of enhanced recovery operations.

The form of unit agreement and Exhibits "A", "B" and "C" as submitted with your application are acceptable. In the absence of any objections not now apparent, a duly executed agreement, identical with said form, will be approved if submitted in approvable status within a reasonable period of time.

If you have any questions, please contact Judy Nordstrom of this office at (801) 539-4080.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

cc:

UDOGM

SITLA

BLM FOM – Vernal (UTG01) w/enclosures

River Bend Green River Enhanced Recover Unit Effective 1 September 2014

Well Name	Section	TWN	RNG	API Number	Туре	Status
RBU 6-2D	2	100S	180E	4304731190	ow	P
RBU 13-2D	2	100S	180E	4304731280	ow	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	ow	S
RBU 16-3D	3	100S	180E	4304731352	OW	P
RBU 15-3D	3	100S	180E	4304731539	ow	P
RBU 8-10D	10	100S	180E	4304731364	OW	P
RBU 2-10D	10	100S	180E	4304731801	OW	P
RBU 1-10D	10	100S	180E	4304734312	ow	S
RBU 5-11D	11	100S	180E	4304730409	OW	P
RBU 10-11D	11	100S	180E	4304731357	ow	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	GW	P
RBU 4-11D	11	100S	180E	4304730718	OW	S
RBU 2-11D	11	100S	180E	4304730826	OW	S
RBU 6-11D	11	100S	180E	4304731192	OW	S
RBU 12-12D	12	100S	180E	4304731651	ow	P
RBU 3-12D	12	100S	180E	4304733739	OW	P

1 5/11/2015

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575	Badlands Production Company N4265
7979 E. Tufts Avenue, Suite 11500	7979 E. Tufts Avenue, Suite 11500
Denver, CO 80237	Denver, CO 80237
303-996-1805	303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2015

2. Sundry or legal documentation was received from the **NEW** operator on:

6/2/2015

3. New operator Division of Corporations Business Number:

1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

6/2/2015

2. Receipt of Acceptance of Drilling Procedures for APD on:

N/A

3. Reports current for Production/Disposition & Sundries:

6/3/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

1/20/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

SUR0027842

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

SUR0027845

SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the OGIS on:	1/22/2016
2. Entity Number(s) updated in OGIS on:	1/22/2016
3. Unit(s) operator number update in OGIS on:	1/22/2016
4. Surface Facilities update in OGIS on:	N/A
5. State/Fee well(s) attached to bond(s) in RBDMS on:	1/22/2016
6. Surface Facilities update in RBDMS on:	N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/22/2016

COMMENTS:

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

Effective Date: 4/16/2015		T	1.55			1	1	_	T
Well Name	Section	TWN	-	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S		4304752496		Federal	Federal		APD
FEDERAL 14-17G-9-19	17	090S	+	4304752522		Federal	Federal	-	APD
FEDERAL 13-18G-9-19	18	090S		4304752538		Federal	Federal	-	APD
FEDERAL 23-29G-9-19	29	090S		4304752544		Federal	Federal	+	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	-	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070	•	Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	0908	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	0908	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	0908		4304753078	(mm)	Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	1	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S	-	4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S		4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S		4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	1	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	-	4304754481	-	State	State	GW	APD
State 413-32-9-19	32	090S		4304754482	1	State	State	GW	APD
State 323-32-9-19	32	090S		4304754483	 	State	State	GW	APD
State 431-32-9-19	32	090S		4304754529	ļ	State	State	GW	APD
The state of the s				4304754541			-	-	-
Desert Spring State 224-36-9-18	36	090S			1	State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	-	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	0908		4304754543	10650	State	State	GW	APD
FEDERAL 332-30-9-19	30	0908		4304753012		Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	-	4301333098	-	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S		4304736915	16556		Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S		4304738573		Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	-	4304739777		Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	-	4304739800			Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S		4301332391	13787		State	GW	P
WILKIN RIDGE ST 12-32-10-17	32		-	4301332447			State		P
GATE CYN 41-20-11-15	20	110S	-	4301332475	-	-	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	-	4301332730	15243		State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S		4301332773		Federal	Federal	+ -	P
WILKIN RIDGE 32-08	8	110S	1	4301332778			Federal		P
GATE CYN ST 23-16-11-16	16	1105	-	4301332888			State	-	P
WILKIN RIDGE FED 24-20-10-17	20	1005				Federal	Federal		P
WILKIN RIDGE FED 32-20-10-17	20	100S	1	4301333087		Federal	Federal		P
WILKIN RIDGE FED 14-4-11-17	4	110S	-	4301333099	-		Federal	-	P
RYE PATCH FED 22-21	22	110S		4301333037		Federal	Federal		P
RYE PATCH FED 22-21	24	1105	+	4301333437		Federal	Federal	-	P
	2		1			-			P
SQUAW CROSSING U 5	-	1005	1	4304730129	16266		State	OW	-
RBU 5-11D	11	1008	-		9005	Federal	Federal		P
FEDERAL 7-25A	25	090S	INOF	4304730624	9030	Federal	Federal	UW	P

RBU 6-2D	2	100S	180E 4304731190 7075 State State OW P	
NGC 33-18J	18	090S	190E 4304731190 7073 State State OW P	
RBU 13-2D	2	100S	180E 4304731280 16267 State State OW P	
	3	100S	180E 4304731280 10207 State State OW P	
RBU 16-3D	11	100S		
RBU 10-11D				
RBU 8-10D	10	100S	180E 4304731364 4955 Federal Federal OW P	
RBU 15-3D	3	1008	180E 4304731539 9965 Federal Federal OW P	
RBU 12-12D	12	1008	180E 4304731651 10688 Federal Federal OW P	
RBU 2-10D	10	1008	180E 4304731801 10784 Federal Federal OW P	
RBU 3-15D	15	100S	180E 4304733600 13213 Federal Federal OW P	
RBU 3-12D	12	100S	180E 4304733739 14492 Federal Federal OW P	
STATE 7-36A	36	090S	180E 4304733741 14244 State State GW P	
FEDERAL 34-29	29	090S	190E 4304733750 13174 Federal Federal GW P	
FEDERAL 24-7 #1	7	100S	180E 4304733983 13182 Federal Federal GW P	
FEDERAL 23-29 #1	29	090S	190E 4304734111 13441 Federal Federal GW P	
FED 24-20-9-19	20	090S	190E 4304734168 14150 Federal Federal GW P	·
FED 44-20-9-19	20	090S	190E 4304734169 14140 Federal Federal GW P	ı
FED 23-21-9-19	21	090S	190E 4304734199 13601 Federal Federal GW P	
FED 32-31-9-19	31	090S	190E 4304734201 13641 Federal Federal GW P	
FED 42-29-9-19	29	090S	190E 4304734202 13455 Federal Federal GW P	
PETES WASH 23-12 #1	12	100S	170E 4304734286 13492 Federal Federal GW P	
STATE 4-32B	32	090S	190E 4304734314 14440 State State GW P	
FED 14-18-2 #1	18	100S	180E 4304734539 13491 Federal Federal GW P	
FED 43-24-3 #1	24	100S	170E 4304734551 13726 Federal Federal GW P	
LYTHAM FED 22-22-9-19	22	090S	190E 4304734607 13640 Federal Federal GW P	
FED 11-21-9-19	21	0905	190E 4304734608 14151 Federal Federal GW P	
FED 22-30-10-18	30	100S	180E 4304734924 14280 Federal Federal GW P	
FEDERAL 43-30-9-19	30	090S	190E 4304735343 14202 Federal Federal GW P	
FED 11-22-9-19	22	090S	190E 4304735404 14203 Federal Federal GW P	
FED 42-21-9-19	21	090S	190E 4304735405 14928 Federal Federal GW P	
STATE 24-16-9-19	16	0908	190E 4304735588 14418 State Federal GW P	
FEDERAL 31-21-9-19	21	090S	190E 4304735606 14441 Federal Federal GW P	
FEDERAL 12-29-19	29	090S		
		_	1902 10000000000000000000000000000000000	
FEDERAL 24-31-9-19	31	090S	23 02 100 170 000 2 100 2	
FEDERAL 41-31-9-19	31	0908	190E 4304735624 14419 Federal Federal GW P	
LAMB TRUST 24-22-9-19	22		170L 4304733732 14470 1CC 1CC GW 1	
LAMB TRUST 24-14-9-19	14		190E 4304735733 14519 Fee Fee GW P	
FEDERAL 11-22-10-18	22		180E 4304735808 15592 Federal Federal GW P	
FEDERAL 21-6-10-19	6	100S	190E 4304735844 14356 Federal Federal GW P	
DESERT SPRING ST 41-36-9-18	36	0908	180E 4304735845 14639 State State GW P	
STATE 12-32-9-19	32	0908	190E 4304735995 14871 State State GW P	
FEDERAL 12-20-9-19	20	090S	190E 4304736093 14976 Federal Federal GW P	
FEDERAL 32-20-9-19	20	090S	190E 4304736094 16120 Federal Federal GW P	
FEDERAL 23-30-9-19	30	090S	190E 4304736095 14872 Federal Federal GW P	
SHEEP WASH FED 34-26-9-18	26	090S	180E 4304736113 15096 Federal Federal GW P	
DESERT SPRING ST 23-36-9-18	36	090S	180E 4304736219 14738 State State GW P	
DESERT SPRING ST 21-36-9-18	36	090S	180E 4304736220 14763 State State GW P	
DESERT SPRING ST 12-36-9-18	36	090S	180E 4304736233 14764 State State GW P	
DESERT SPRING ST 43-36-9-18	36	090S	180E 4304736241 14992 State State GW P	
DESERT SPRING ST 34-36-9-18	36	090S	180E 4304736242 14716 State State GW P	
FEDERAL 14-31-9-19	31	090S	190E 4304736271 15884 Federal Federal GW P	
FEDERAL 12-31-9-19	31	090S	190E 4304736336 15086 Federal Federal GW P	
FEDERAL 21-31-9-19	31	090S	190E 4304736368 15605 Federal Federal GW P	
FEDERAL 23-31-9-19	31	0908	190E 4304736442 15715 Federal Federal GW P	
SHEEP WASH FED 43-25-9-18	25	090S	180E 4304736600 14977 Federal Federal GW P	
FEDERAL 43-19-9-19	19	090S	190E 4304736719 15186 Federal Federal GW P	
1 DDD1W1D 43-17-7-17	17	10703	I TOLL TOUT I TO I TOU I TEUCIAL I TEUCIAL U W F	

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

CHEED WASH DED OF O 10	- 105	0000	100E 4004504505	15675	P. 1 2	F. 2 1	CITY	D
SHEEP WASH FED 21-25-9-18	25	090S	180E 4304736727			Federal	GW	P
FEDERAL 21-30-9-19	30	0908	190E 4304736739		Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E 4304736740		Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E 4304736771		Federal			P
SHEEP WASH FED 41-25-9-18	25	090S	180E 4304736772		+	Federal	+	P
FEDERAL 41-30-9-19	30		190E 4304736817			Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E 4304736913		+	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E 4304736916			Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E 4304737115	 		State	GW	P
FEDERAL 14-17-9-19	17	0908	190E 4304737116		Federal	Federal	+	P
FEDERAL 34-18-9-19	18		190E 4304737117		Federal	Federal		P
UTELAND ST 41-2-10-18	2	100S	180E 4304737132	15087	-	State	GW	P
UTELAND ST 43-2-10-18	2	1005	180E 4304737338	-		State	GW	P
FEDERAL 41-19-9-19	19	0908			Federal	Federal	_	P
FEDERAL 32-30-9-19	30	0908	190E 4304737612		 	Federal		P
FEDERAL 12-30-9-19	30	0908	190E 4304737613	 	+	Federal		P
FEDERAL 21-19-9-19	19		190E 4304737621		Federal		GW	P
FEDERAL 14-18-9-19	18	0908	190E 4304737622			Federal		P
FEDERAL 34-30-9-19	30	090S	190E 4304737630	 		Federal		P
DESERT SPRING FED 21-1-10-18	1	1008	180E 4304737631			Federal	+	P
FEDERAL 12-1-10-18	1	1005	180E 4304737646		+	Federal	+	P
SHEEP WASH FED 14-25-9-18	25	090S	180E 4304737647	•		Federal		P
UTELAND ST 21-2-10-18	2	100S	180E 4304737676			State	GW	P
UTELAND ST 12-2-10-18	2	100S		15806		State	GW	P
UTELAND ST 34-2-10-18	2	1008		16868	+	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E 4304738336		+	Federal	+	P
FEDERAL 34-19-9-19	19	090S			Federal	Federal	_	P
SHEEP WASH FED 41-26-9-18	26	0908			Federal	Federal		P
SHEEP WASH FED 32-25-9-18	25	0908	180E 4304738352		Federal	Federal		P
SHEEP WASH FED 34-25-9-18	25 19	090S 090S			Federal	Federal Federal		P
FEDERAL 12-19-9-19	26	090S	190E 4304738407 180E 4304738465			Federal	GW	P
SHEEP WASH FED 23-26-9-18	25	0908			Federal Federal			P
SHEEP WASH FED 12-25-9-18	18	090S	190E 4304738575			Federal	GW	P
FEDERAL 23-18-9-19 LAMB TRUST 34-22A-9-19	22		190E 4304738573 190E 4304738673			Federal		P
UTELAND FED 42-11-10-18	11		180E 4304738896			Fee	GW	P
	32	090S	190E 4304739170		·			P
STATE 22 22A	32		190E 4304739170 190E 4304739171			State	GW	P
STATE 21-22A	32	0908	190E 4304739171 190E 4304739172			State	GW	P
STATE 21-32A	19	090S 090S	190E 4304739172 190E 4304739717		·	State Federal	GW	
FEDERAL 11-19-9-19 SHEEP WASH FED 31-25-9-18	25	_	180E 4304739717		 		_	P P
	25	0908				Federal	+	+
SHEEP WASH FED 11-25-9-18	1	090S	180E 4304739730		+	Federal	 	P
DESERT SPG FED 41-1-10-18 FED 32-19X-9-19(RIGSKID)	19	100S 090S			Federal Federal	Federal		P
	30	090S			Federal	Federal		P P
FEDERAL 23-30G-9-19 FEDERAL 34-19G-9-19	19	090S	190E 4304751281			Federal Federal		P
FEDERAL 34-19G-9-19 FEDERAL 442-30-9-19	30	090S	190E 4304751281 190E 4304752870		†	Federal	 	P
FEDERAL 333-30-9-19	30	090S	190E 4304752870 190E 4304752872			Federal		P
FEDERAL 423-30-9-19	30	090S	190E 4304752872 190E 4304753011			Federal		P
Desert Springs State 412-36-9-18	36	090S	180E 4304753324			State	GW	P
	36	090S	180E 4304753324 180E 4304753325		-		+	P
Desert Springs State 424-36-9-18 Desert Springs State 123-26-9-18	36	090S	· · · · · · · · · · · · · · · · · · ·		·	State	GW	P
Desert Spring State 133-36-9-18			180E 4304753326			State	GW	
Desert Spring State 142-36-9-18	36	0908	180E 4304753327			State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	0908	180E 4304753328			State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E 4301332677			State	GW	S
RBU 4-11D	11	100S	180E 4304730718	10209	rederal	Federal	UW	S

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	ow	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

ı	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482				
SUNDRY	NOTICES AND REPORTS ON WE	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill n drill horizontal la	wwwells, significantly deepen existing wells below current bottom-hole deerals. Use APPLICATION FOR PERMIT TO DRILL form for such propo	pth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18		
2. NAME OF OPERATOR:			9. API NUMBER: 4304737631		
Gasco Production Compa		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:		
7979 E. Tufts Ave.	Denver STATE CO ZIP 80237	(303) 483-0044	Uteland Butte		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 F	NL 1512 FWL		соинту: Uintah		
QTR/QTR, SECTION, TOWNSHIP, RAN	SE, MERIDIAN: NENW 1 10S 18E S		STATE: UTAH		
11. CHECK APPE	OPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION		YPE OF ACTION			
Gasco Production Compar Production Company to Ba Gasco Production Compar 7979 E Tufts Ave, Suite 11	CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE MPLETED OPERATIONS. Clearly show all pertinent details in any requests a change of operator on this well dlands Production Company, effective date	STRUCTION R CHANGE D ABANDON K HON (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATION RICHIDING dates, depths, volume I, in addition to the we			
Denver CO 80237 303-996-1805 Michael Decker, Exec. Vice	President & COO		"and from had how \$ 3. 5 hour lived"		
Dadlanda Desdessitas Osses			RECEIVED		
Badlands Production Comp 7979 E Tufts Ave, Suite 11 Denver CO 80237			JUN 0 2 2015		
Michael Decker, Exec. Vice	President & COO	DIV.	OF OIL, GAS & MINING		
NAME (PLEASE PRINT) Lindsey Co	oke nit	Engineering Tech	1		
SIGNATURE AMBLI	COOKE DA	5/18/2015			
(This space for State use only)		AP	PROVED		

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	1108	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	1108	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	1108	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	1108	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	1108	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	1108	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	1008	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100\$	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	0908	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	1008	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	1008	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	1008	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	1008	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	1005	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090\$	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	0908	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	0908	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	0908	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19 FED 42-29-9-19	31 29	090S 090S	190E 190E	4304734201 4304734202	13641 13455	Federal Federal	Federal Federal	GW GW	P P
PETES WASH 23-12 #1			170E			Federal		GW	
	12 32	1008		4304734286	13492	State	Federal State		P P
STATE 4-32B		090\$	190E 180E	4304734314	14440			GW GW	
FED 14-18-2 #1	18	100S		4304734539	13491	Federal	Federal Federal		P
FED 43-24-3 #1 LYTHAM FED 22-22-9-19	24 22	100S 090S	170E 190E	4304734551 4304734607	13726 13640	Federal Federal	Federal	GW GW	P P
FED 11-21-9-19 FED 22-30-10-18	21 30	090S 100S	190E 180E	4304734608 4304734924	14151 14280	Federal Federal	Federal Federal	GW GW	P P
			190E		14202	Federal	Federal	GW	
FEDERAL 43-30-9-19	30	0908		4304735343					P P
FED 11-22-9-19 FED 42-21-9-19	22 21	090S 090S	190E 190E	4304735404 4304735405	14203 14928	Federal Federal	Federal Federal	GW GW	P P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	r P
31A1E 44-10-7-17	10	いろいろ	IYUE	4JU4/JJJ00	14419	SIMIC	reuerai	UW	Г

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FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
									P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	-
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090\$	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	0908	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
									P
FEDERAL 21-30-9-19	30	090\$	190E	4304736739	15476	Federal	Federal	GW	_
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090\$	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S		4304737613		Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E		16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30		190E			Federal	Federal		
		090S		4304737630	16557			GW	P
DESERT SPRING FED 21-1-10-18		100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	0908	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
	10	0700	LOUD	.507,505/3	10012	. Julia	. Judai	J 11	•

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	ow	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	ow	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	ow	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	ow	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S